

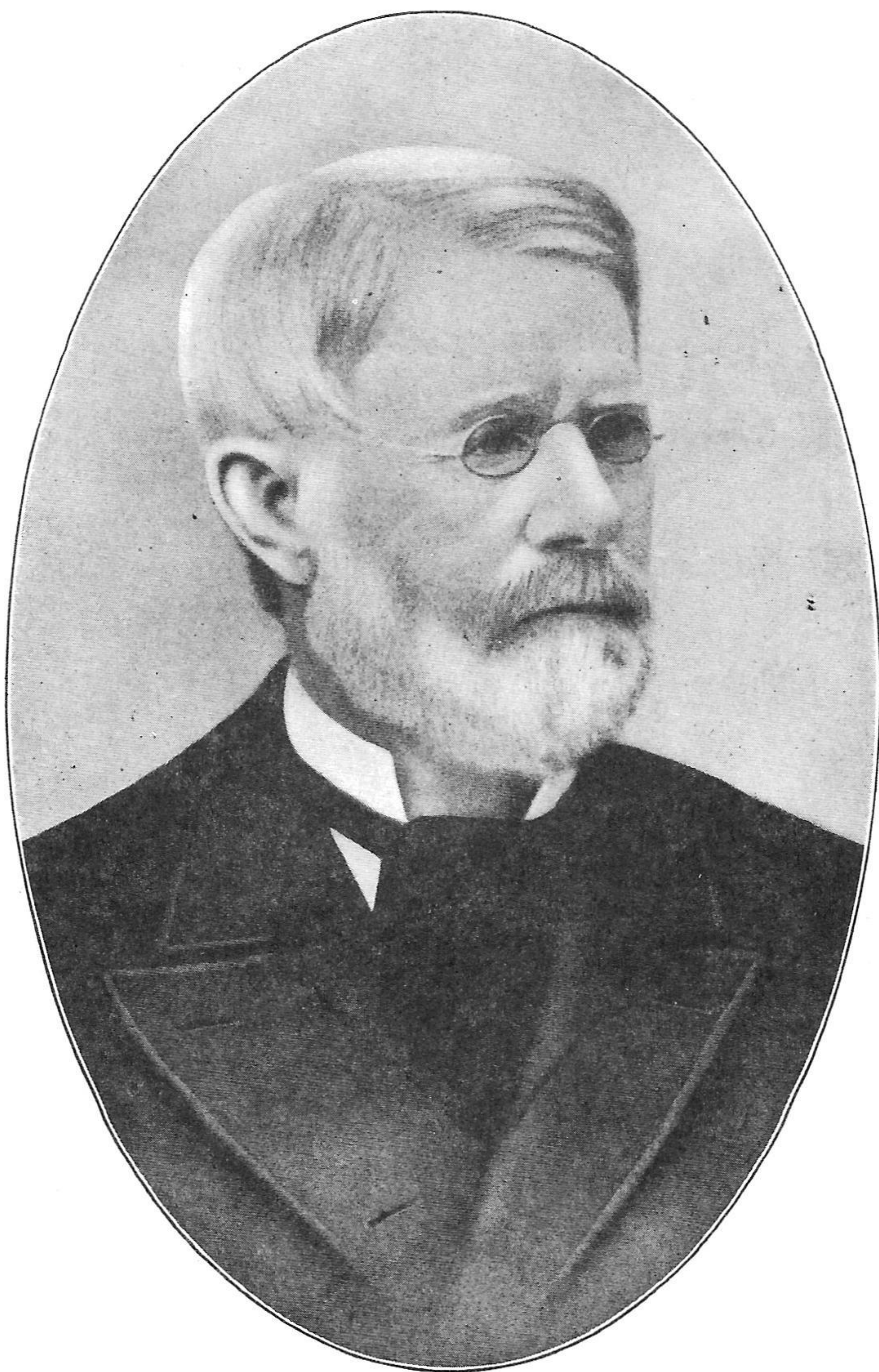
# Edge Tools

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The L & I. J. White Co  
Buffalo, N.Y., U.S.A.



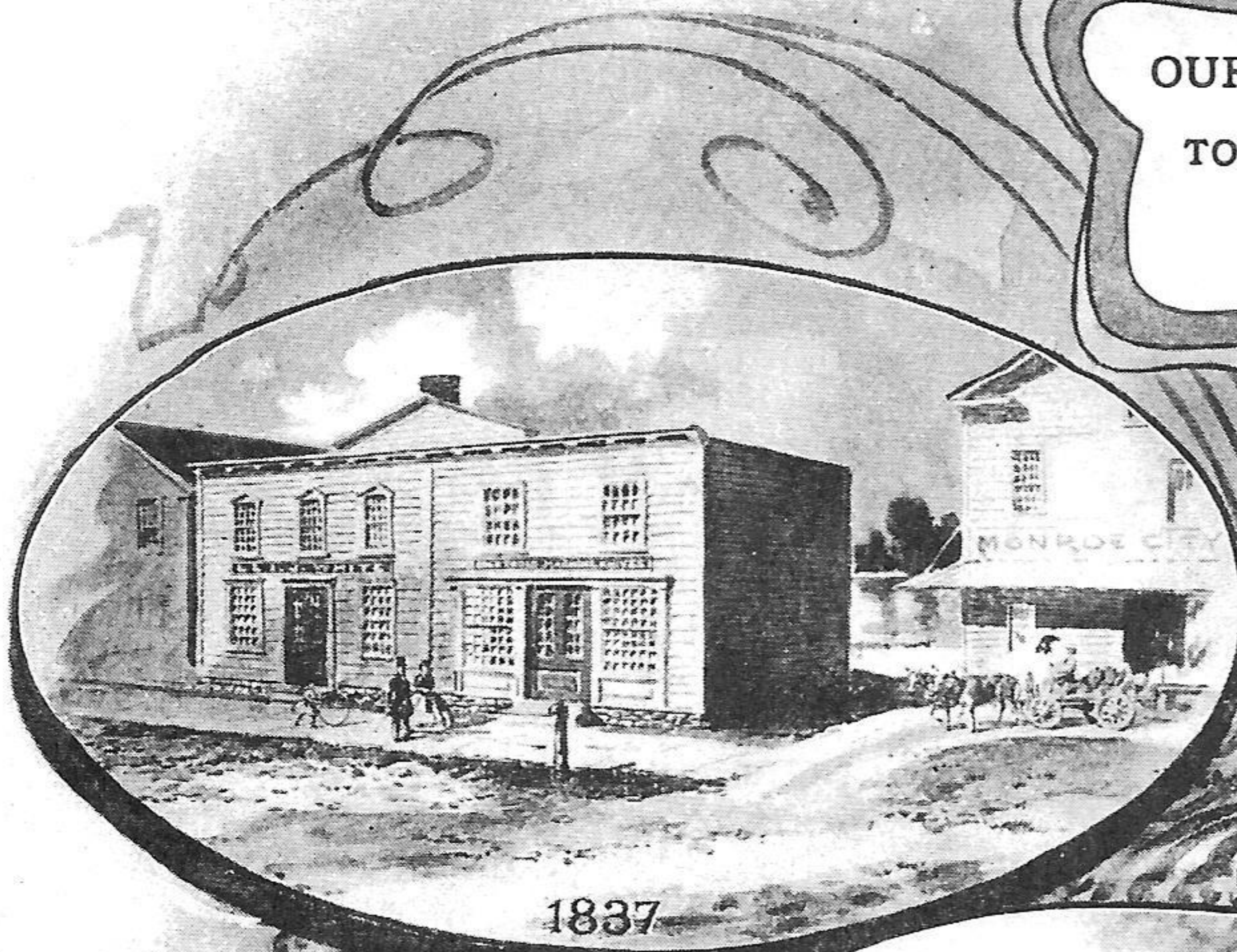


THE LATE LEONARD WHITE  
First President of The L. & I. J. White Company

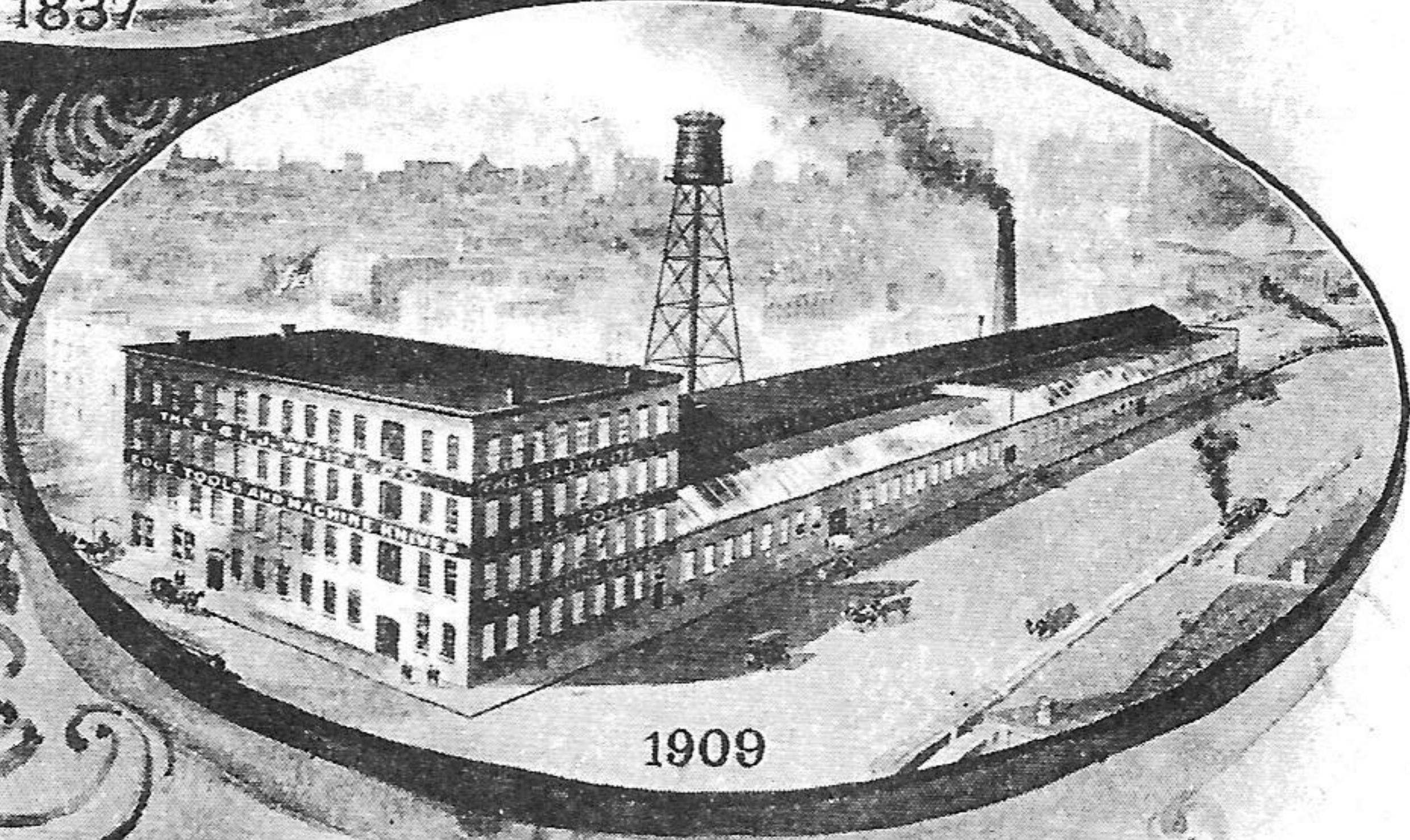


OUR AIM:

TO MANUFACTURE  
THE BEST



1837



1909

THE GROWTH  
OF OUR BUSINESS  
IS PROOF  
OF OUR SUCCESS



ESTABLISHED, 1837

INCORPORATED, 1892

CATALOGUE  
*AND* PRICE LIST

THE L. & I. J. WHITE CO.

MANUFACTURERS OF

EDGE TOOLS

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BUFFALO, N. Y., U. S. A.

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*BRANCHES:*

NEW YORK, N. Y.

CHICAGO, ILL.





**I**N ISSUING this catalogue it has been our aim to compile a reference book: replete with information pertaining to the largest line of Edge Tools manufactured under one brand.

Our constant aim is to continue improving this brand, and maintain its reputation as the "STANDARD OF EXCELLENCE." While we appreciate the importance of attractive finishes, as is evidenced by the fine appearance of our Tools, the paramount feature is QUALITY. This we strive to maintain and by experience, acquired in the past seventy-two years and the installation from time to time of new and up-to-date methods and machinery we have attained the greatest efficiency in producing goods that are PERFECT in every respect.

All our tools are fully warranted, and considering their quality, our prices are the best that can be secured. We, at all times endeavor to adopt such policies as will be satisfactory to the dealer, and assure him a profit on our brand.

Respectfully,  
THE L. & I. J. WHITE CO.



## INSTRUCTIONS IN ORDERING

Please designate the goods desired by giving catalogue numbers, sizes, lengths of blades, and weights when necessary. Also state if tools are to be HANDLED and SHARPENED, and if chisel handles are desired with leather tips. We will make any special style tools from patterns furnished.

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## ELECTROTYPES

We will be pleased to loan to our customers, at any time, such electrotypes as may be required to aid in the preparation of catalogues in which they wish to illustrate our tools.

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## TERMS

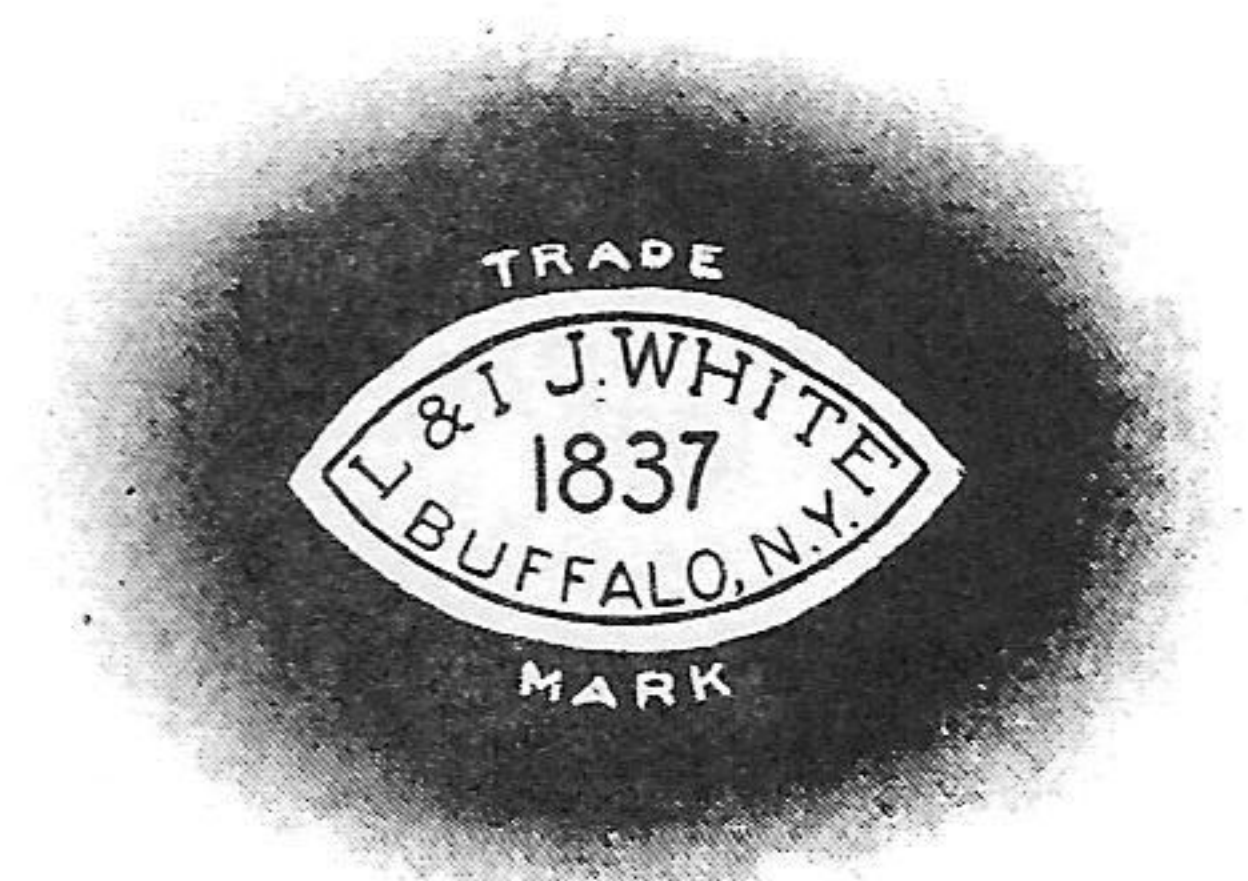
Our terms are net cash 30 days. Past due accounts are subject to sight draft with exchange. Remittances must be made in funds current in New York or Buffalo.





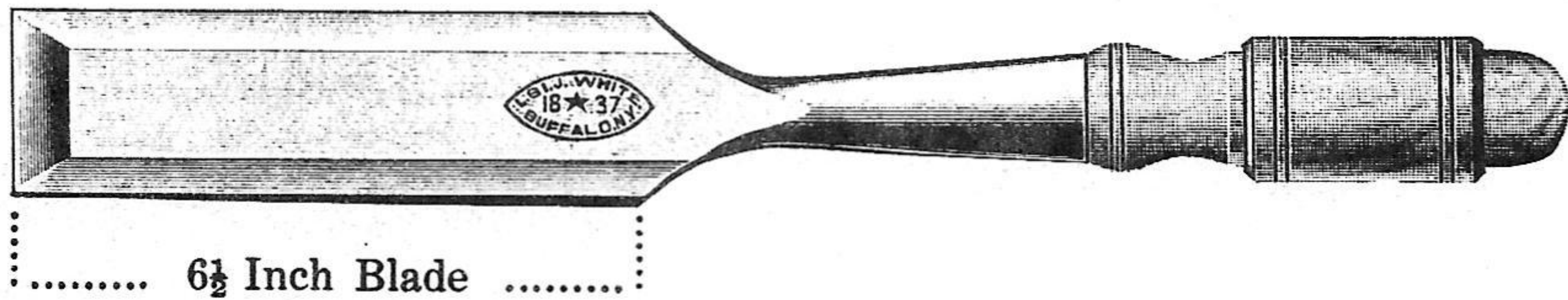
## WARRANTY

**A**LL goods of our manufacture are finely tempered and fully warranted free from imperfections. Every tool is subject to the most rigid inspection before leaving the factory. Any tools which prove defective in material or manufacture will be **REPLACED** if returned to us **WITHOUT EXPENSE**. This does not cover tools which show evidence of long usage, or which have been damaged by misuse.





## LENGTH OF BLADES



**T**O facilitate the ordering of chisels and to make clear to our customers the exact length of blades on the different styles, we have illustrated above our method of measuring.

It will be noticed that the space between the dotted lines covers only that part which can be ground to a cutting edge, and does not include the tang or socket. From this it will be seen that the user is assured the full amount of wear from any chisel of our make.

All our chisels and gouges are measured in this way, with the exception of Butt Chisels No. A1-A2-11A-11B, and Butt Gouge No. 20A—which are measured over all, and are made short, because of the purpose required of them:—fitting in butts on doors.





## THE "SUPERIOR" SOCKET FIRMER CHISELS

**T**HEY are without exception the highest grade chisels manufactured to-day:—hand made, from only the best selected steel, and carefully tempered to a degree that obtains a strong, keen-cutting edge, which requires little grinding to keep sharp. Every chisel is ground to the proper shape, nicely polished, and thoroughly inspected before leaving the factory

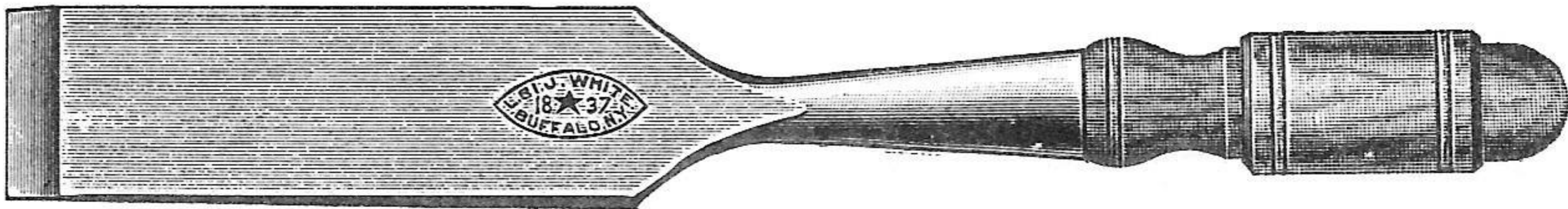
The high quality material used and the careful attention in every stage of manufacture, has made these chisels "SUPERIOR" to any other on the market.





# No. X 1

## Superior Socket Firmer Chisels



6½-inch Blades  
Solid Cast Steel. Fancy Applewood Handles

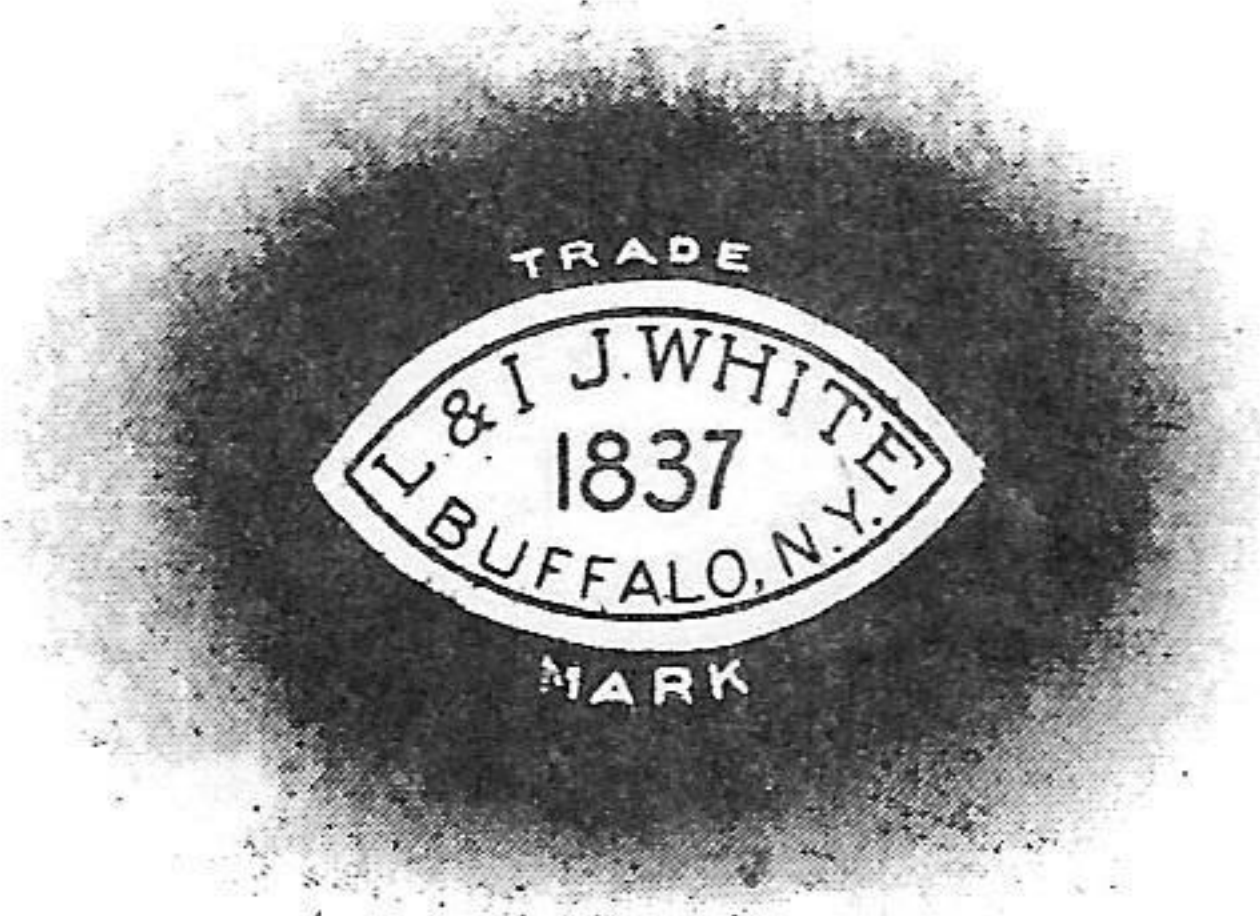
Inch, . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$4.25	4.50	4.85	5.25	5.80	6.30
Inch, . .	$\frac{7}{8}$	1	1¼	1½	1¾	2
Per doz., .	\$6.70	7.10	7.80	8.40	9.40	10.50

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	1¼	1½	1¾	2	\$6.70
Set of 9, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	1¼	1½	1¾	2	..	..	..	5.25
Set of 6, $\frac{1}{4}$ to 1½",	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	1¼	1½	..	..	..	..	..	..	3.25

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

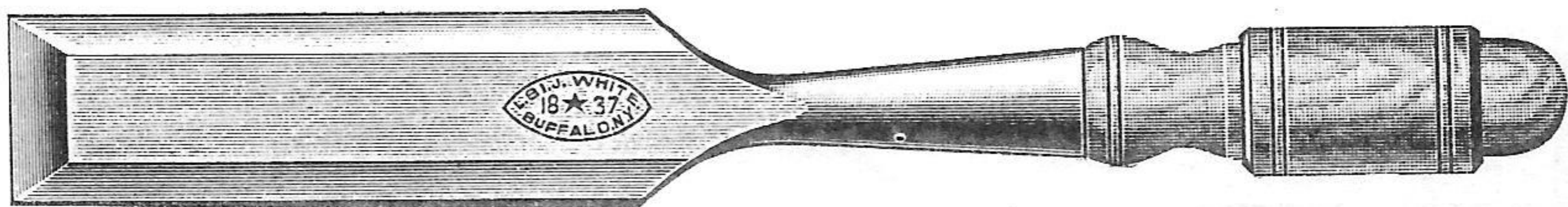
If ground sharp ready for use add 20 cts. per doz. net.  
For leather-tipped polished handles add 50 cts. per doz. list.  
Sets of 12 weigh about 8¼ lbs.  
Full cases contain 12 sets and weigh about 133 lbs.





No. X 2

Superior Socket Firmer Chisels



Bevel Edge. 6½-inch Blades

Solid Cast Steel. Fancy Applewood Handles

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$5.75	6.05	6.40	7.00	7.50	7.90

Inch, . . .	$\frac{7}{8}$	1	1½	1½	1¾	2
Per doz., .	\$8.50	9.00	10.00	11.00	12.00	13.50

ASSORTED IN SETS

Set of 12, ⅛ to 2",	⅛	¼	⅜	½	⅝	¾	⅞	1	1¼	1½	1¾	2	\$8.70
Set of 9, ⅛ to 2",	⅛	¼	½	¾	1	1¼	1½	1¾	2	..	..	..	6.85
Set of 6, ¼ to 1½",	¼	½	¾	1	1¼	1½	..	..	..	..	..	..	4.25

Half-Dozen and Dozen Lots Furnished in

Metal-Edge Boxes

If ground sharp ready for use add 20 cts. per doz. net.

For leather-tipped polished handles add 50 cts. per doz. list.

Sets of 12 weigh about 8 lbs.

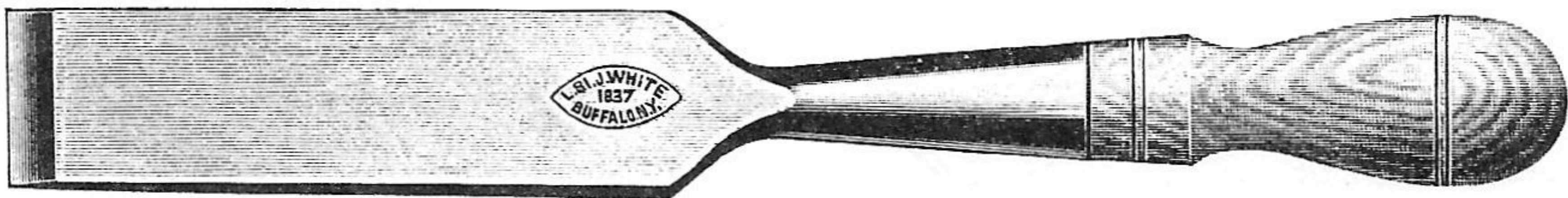
Full cases contain 12 sets and weigh about 130 lbs.





# No. 1

## Socket Firmer Chisels



6½-inch Blades  
Solid Cast Steel. Applewood Handles

Inch, . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$4.00	4.30	4.60	5.00	5.50	6.00

Inch, . .	$\frac{7}{8}$	1	1¼	1½	1¾	2
Per doz., .	\$6.40	6.80	7.50	8.00	9.00	10.00

### ASSORTED IN SETS

Set of 12, ⅛ to 2",	⅛	¼	⅜	½	⅝	¾	⅞	1	1¼	1½	1¾	2	\$6.00
Set of 9, ⅛ to 2",	⅛	¼	½	¾	1	1¼	1½	1¾	2	..	..	..	5.05
Set of 6, ¼ to 1½",	¼	½	¾	1	1¼	1½	..	..	..	..	..	..	3.15

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

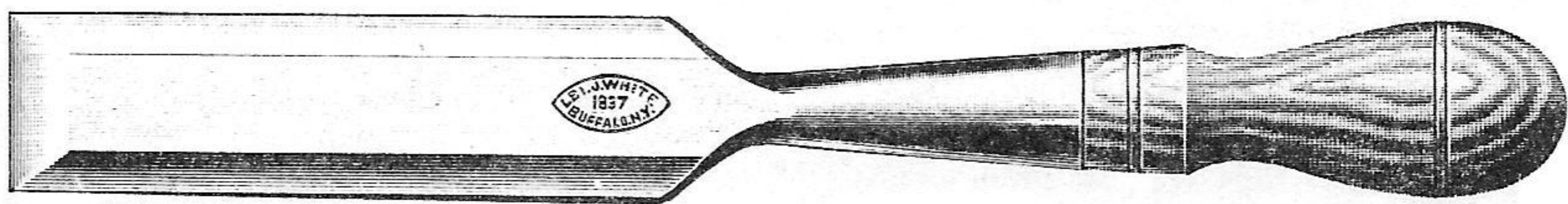
If ground sharp ready for use add 20 cts. per doz. net.  
For leather-tipped polished handles add 50 cts. per doz. list.  
Sets of 12 weigh about 8¼ lbs.  
Full cases contain 12 sets and weigh about 133 lbs.





# No. 2

## Socket Firmer Chisels



Bevel Edge. 6½-inch Blades  
Solid Cast Steel. Applewood Handles

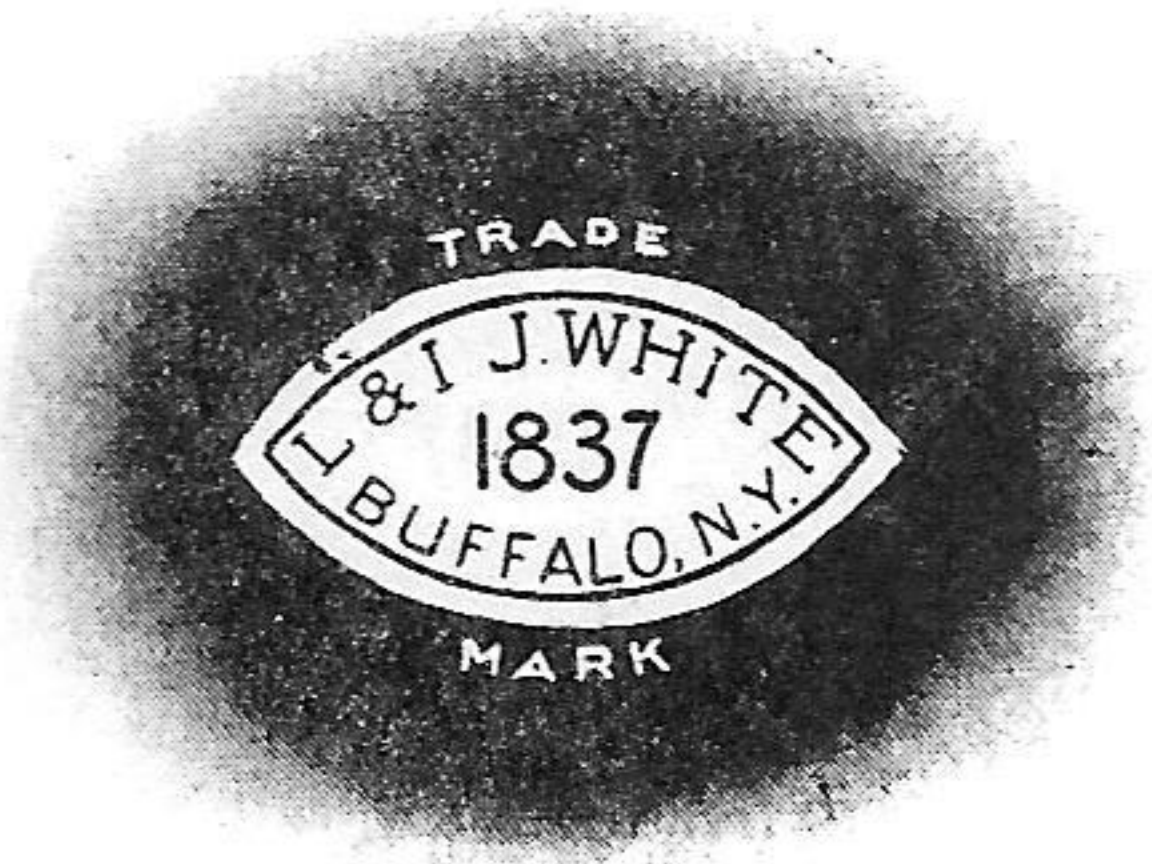
Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$5.50	5.80	6.10	6.50	7.00	7.50
Inch, . . .	$\frac{7}{8}$	1	1½	1½	1¾	2
Per doz., .	\$7.90	8.30	9.00	9.50	10.50	11.50

### ASSORTED IN SETS

Set of 12, ⅛ to 2",	⅛	¼	⅜	½	⅝	¾	⅞	1	1¼	1½	1¾	2	\$7.50
Set of 9, ⅛ to 2",	⅛	¼	½	¾	1	1¼	1½	1¾	2	..	..	..	6.15
Set of 6, ¼ to 1½",	¼	½	¾	1	1¼	1½	..	..	..	..	..	..	3.90

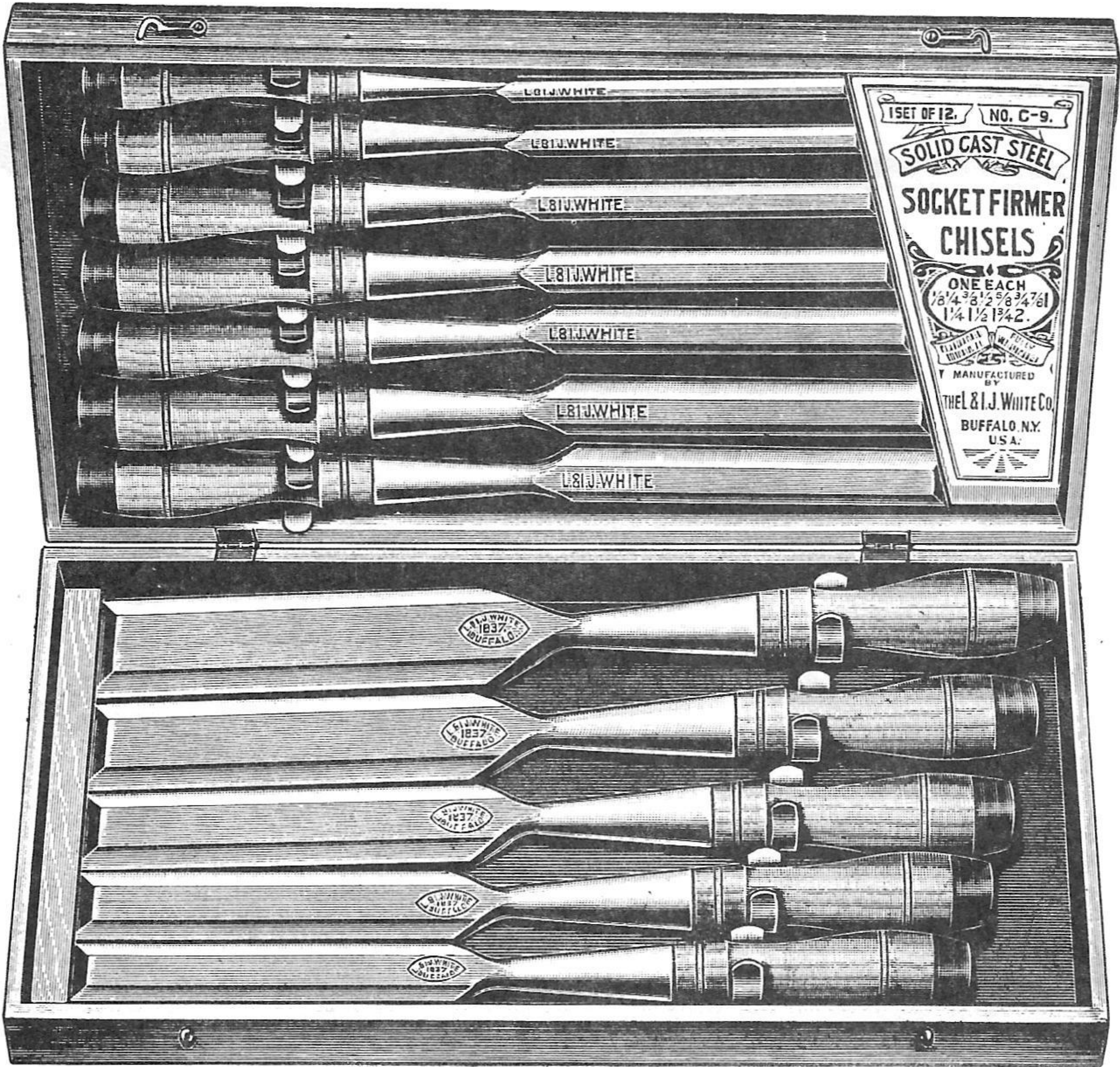
Half-Dozen and Dozen Sets Furnished in  
Metal-Edge Boxes

If ground sharp ready for use add 20 cts. per doz. net.  
For leather-tipped polished handles add 50 cts. per doz. list.  
Sets of 12 weigh about 8 lbs.  
Full cases contain 12 sets and weigh about  
130 lbs.





# Socket Chisel Set Box



THE sets of Chisels and Gouges on the opposite page are furnished in boxes as above. Each tool is held firmly in place by a separate clip, thus preventing a strain on the hinges. The construction is durable and compact, and the boxes are made of hardwood, and finished with care. Either the natural varnished finish, or brown stain will be furnished as desired. All Chisels and Gouges are carefully selected and fully warranted.





# Socket Chisels and Gouges

Furnished in Hardwood Boxes

## SETS OF 6 ASSORTED

One, each,  $\frac{1}{4}$   $\frac{1}{2}$   $\frac{3}{4}$  1  $1\frac{1}{4}$   $1\frac{1}{2}$

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No. C1.	Set of 6.	Superior Socket Firmer Chisels No. X1.
No. C2.	Set of 6.	Bevel Edge Superior Socket Chisels No. X2.
No. C3.	Set of 6.	Socket Firmer Chisels No. 1.
No. C4.	Set of 6.	Bevel Edge Socket Firmer Chisels No. 2.
No. C5.	Set of 6.	Socket Firmer Gouges No. 20.

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## SETS OF 12 ASSORTED

One, each,  $\frac{1}{8}$   $\frac{1}{4}$   $\frac{3}{8}$   $\frac{1}{2}$   $\frac{5}{8}$   $\frac{3}{4}$   $\frac{7}{8}$  1  $1\frac{1}{4}$   $1\frac{1}{2}$   $1\frac{3}{4}$  2

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No. C6.	Set of 12.	Superior Socket Firmer Chisels No. X1.
No. C7.	Set of 12.	Bevel Edge Superior Socket Chisels No. X2.
No. C8.	Set of 12.	Socket Firmer Chisels No. 1.
No. C9.	Set of 12.	Bevel Edge Socket Firmer Chisels No. 2.
No. C10.	Set of 12.	Socket Firmer Gouges No. 20.

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All the above Chisels are finely finished, and furnished with polished leather-tipped handles made from the best selected applewood.

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	No. C1	C2	C3	C4	C5
List:—Per set, . . . .	\$4.00	5.00	3.90	4.65	4.90
Weight:—Lbs. per set, .	6	5 $\frac{3}{4}$	6	5 $\frac{3}{4}$	6 $\frac{1}{2}$

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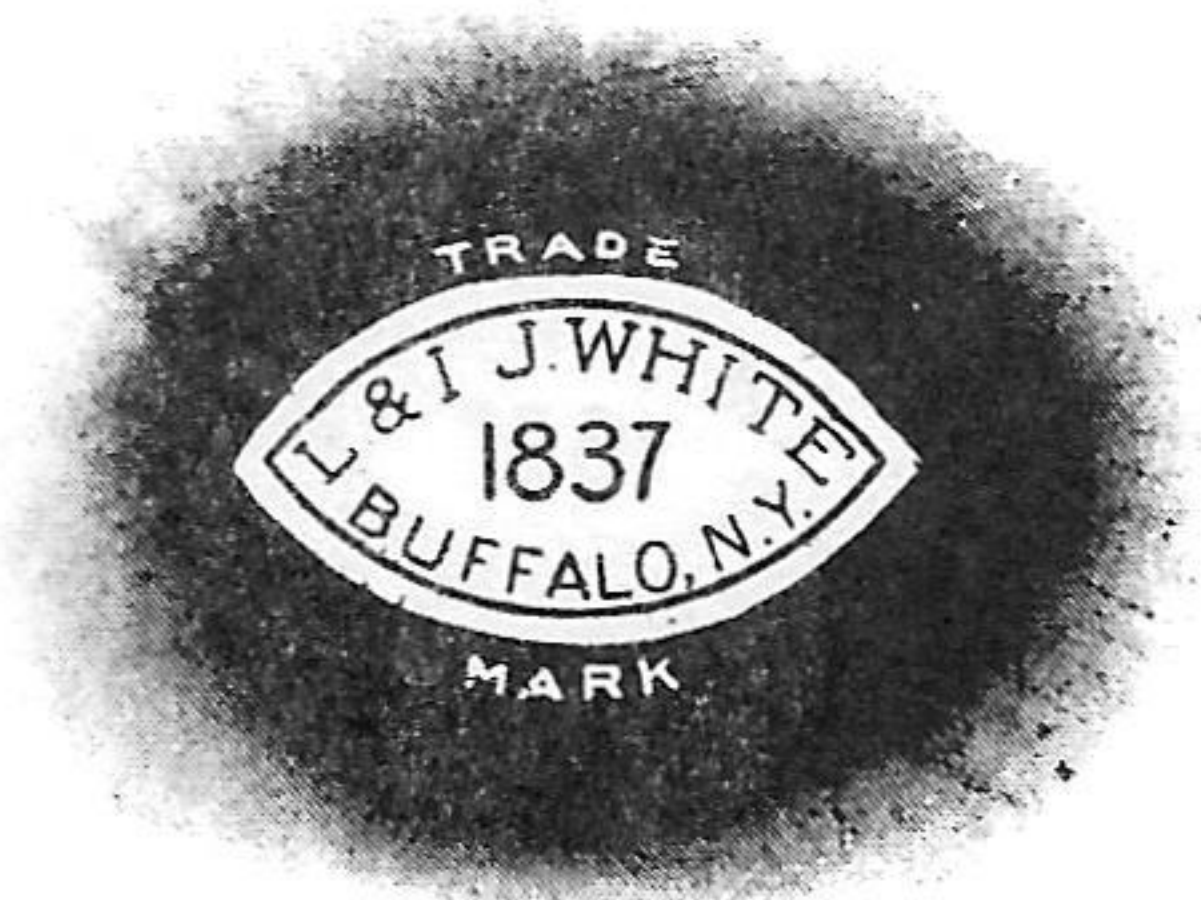
	No. C6	C7	C8	C9	C10
List:—Per set, . . . .	\$8.00	10.00	7.25	8.75	9.75
Weight:—Lbs. per set, .	10 $\frac{1}{2}$	10	10 $\frac{1}{2}$	10	11

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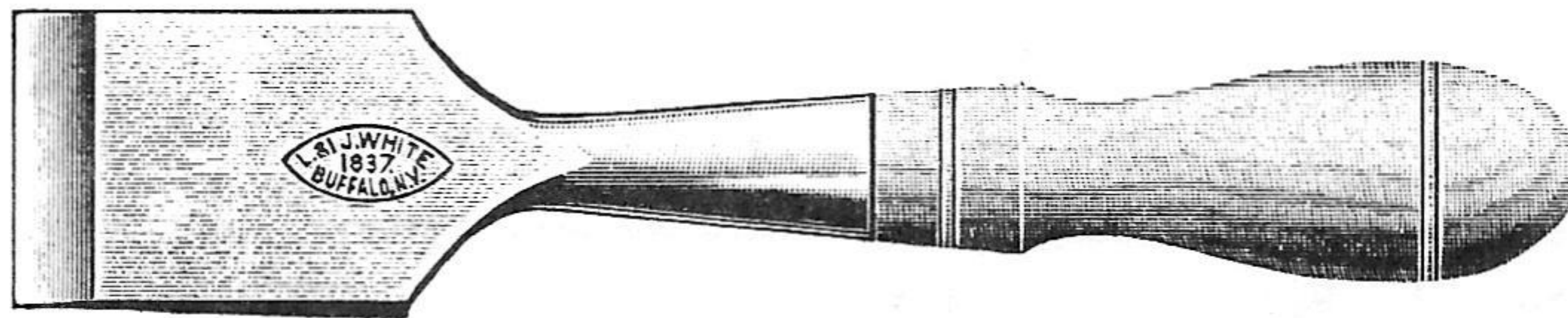
Plain handles without leather tips 50 cts. per doz. less.  
If ground sharp ready for use see extra charge in regular lists.





# No. A1

## Socket Butt Chisels



10 inches long over all

Solid Cast Steel. Applewood Handles

Used for fitting in butts when hanging doors.

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$3.50	3.80	4.10	4.50	5.00	5.50
Inch, . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., .	\$5.90	6.30	7.00	7.50	8.50	9.50

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	\$5.50
Set of 9, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	..	..	..	4.75
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ",	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	..	..	..	..	..	..	2.90

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

If ground sharp ready for use add 20 cts. per doz. net.

For leather-tipped polished handles add 50 cts. per doz. list.

Sets of 12 weigh about 2 lbs. 9 oz.

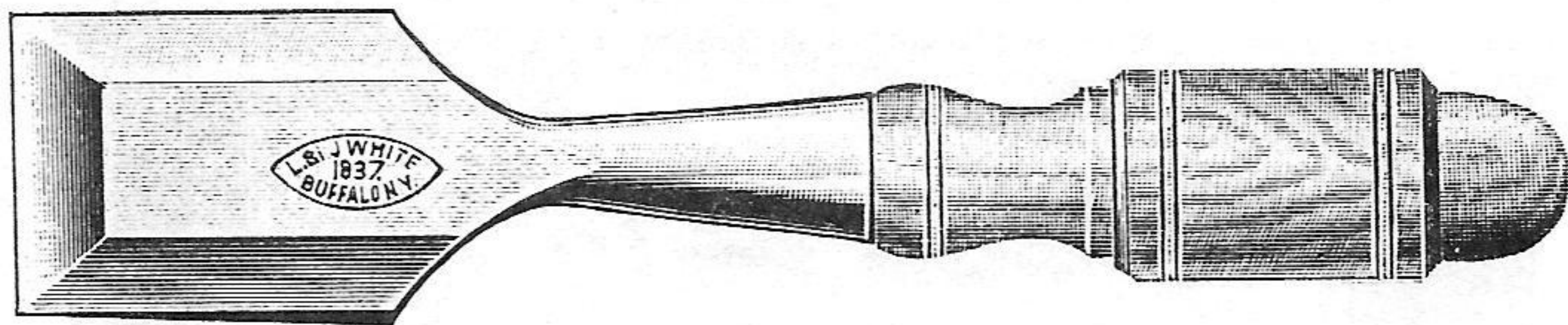
Full cases contain 12 sets.





## No. A2

# Socket Butt Chisels



**Bevel Edge. 10 inches long over all**  
**Solid Cast Steel. Applewood Handles**

Used for fitting in butts when hanging doors.

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$5.00	5.30	5.60	6.00	6.50	7.00

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Inch, . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., .	\$7.40	7.80	8.50	9.00	10.00	11.00

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	\$7.00
Set of 9, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	..	..	..	6.75
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ",	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	..	..	..	..	..	..	3.65

**Half-Dozen and Dozen Lots Furnished in**  
**Metal-Edge Boxes**

If ground sharp ready for use add 20 cts. per doz. net.  
 For leather-tipped polished handles add 50 cts. per doz. list.  
 Sets of 12 weigh about 2 lbs. 9 oz.  
 Full cases contain 12 sets.

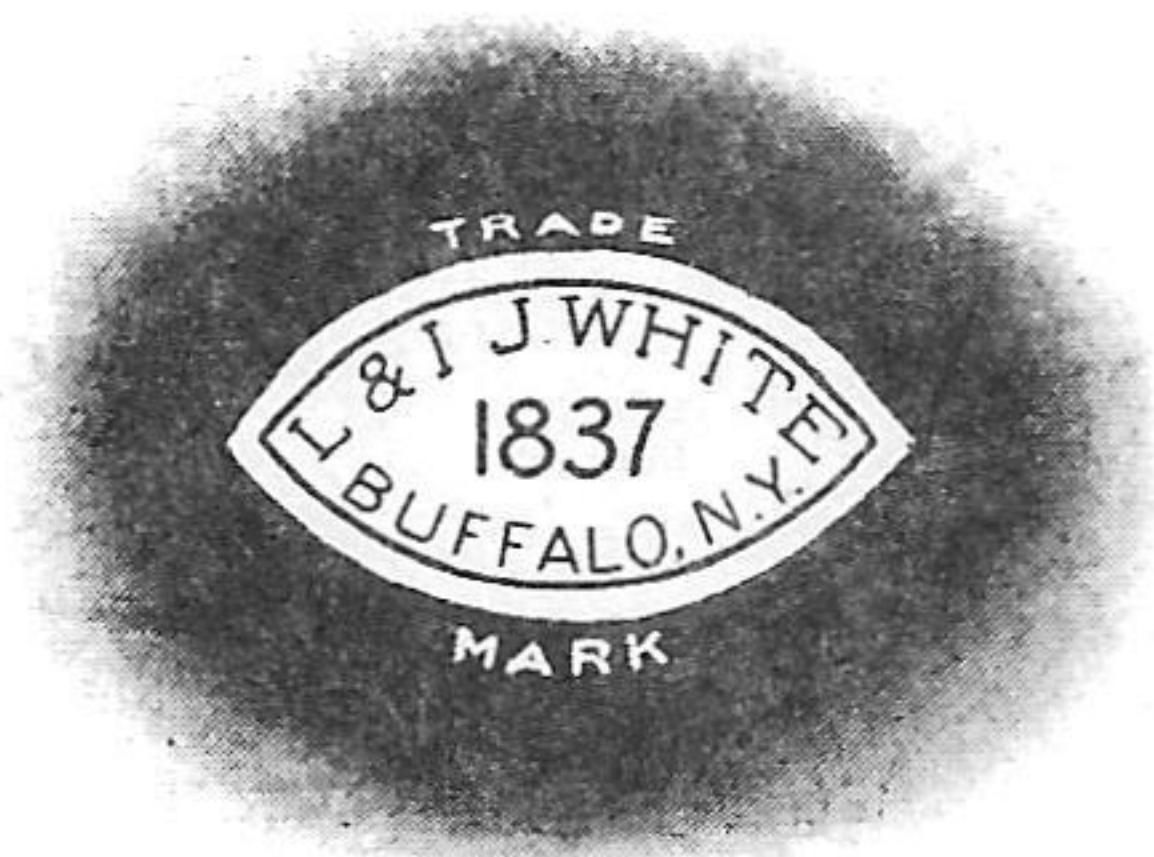




## Butt Chisel Set Box



**T**HE Butt Chisel Sets listed on the opposite page are furnished in boxes as illustrated above, and will meet the demands of all customers who prefer keeping their tools clean and free from rust. While the boxes are made of hardwood, with dove-tailed corners and are very durable, they are so constructed as to be both light and convenient. Either the natural varnished finish, or brown stain will be furnished as desired. All chisels are carefully selected and fully warranted.





# Socket Firmer Butt Chisels

Furnished in Hardwood Boxes

## SETS OF 6 ASSORTED

One, each,  $\frac{1}{4}$   $\frac{1}{2}$   $\frac{3}{4}$  1  $1\frac{1}{4}$   $1\frac{1}{2}$

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No. C11. Set of 6. Socket Butt Chisels No. A1.

No. C12. Set of 6. Bevel Edge Socket Butt Chisels No. A2.

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## SETS OF 12 ASSORTED

One, each,  $\frac{1}{8}$   $\frac{1}{4}$   $\frac{3}{8}$   $\frac{1}{2}$   $\frac{5}{8}$   $\frac{3}{4}$   $\frac{7}{8}$  1  $1\frac{1}{4}$   $1\frac{1}{2}$   $1\frac{3}{4}$  2

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No. C13. Set of 12. Socket Butt Chisels No. A1.

No. C14. Set of 12. Bevel Edge Socket Butt Chisels No. A2.

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All the above Chisels are finely finished, and furnished with polished leather-tipped handles made from the best selected applewood.

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	No. C11	C12	C13	C14
List:—Per set, . . . . .	\$3.65	4.40	6.75	8.25
Weight:—Lbs. per set, . . .	3	3	4	4

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Plain handles without leather tips 50 cts. per doz. less.

If ground sharp ready for use see extra charge in regular lists.





## Butt Chisels in Canvas Rolls



**T**HE Canvas Rolls of Butt Chisels and Gouges will appeal to all good mechanics, especially those who are constantly called out on small jobs. They can be easily carried under the arm and will do away with the inconvenience of taking a whole outfit, when only a few tools are required. Besides serving as handy kits, they also protect the chisels from tarnishing and the edges from nicking. Eyelets are placed at one end, so the rolls can be hung over the work bench; thus serving as convenient tool holders.





# Butt Chisels and Gouges

Furnished in Canvas Rolls

Each roll contains six chisels and one screw driver.

Sizes of chisels,  $\frac{1}{4}$   $\frac{1}{2}$   $\frac{3}{4}$  1  $1\frac{1}{4}$   $1\frac{1}{2}$

No. R1 contains	.	{	6 Socket Butt Chisels, No. A1.
		}	1 Screw Driver No. 24G.
No. R2 contains	.	{	6 Bevel Edge Socket Butt Chisels No. A2.
		}	1 Screw Driver No. 24G.
No. R3 contains	.	{	6 Socket Butt Gouges No. 20A.
		}	1 Screw Driver No. 24G.

All the above are finely finished and furnished with polished leather-tipped handles, made from the best selected applewood.

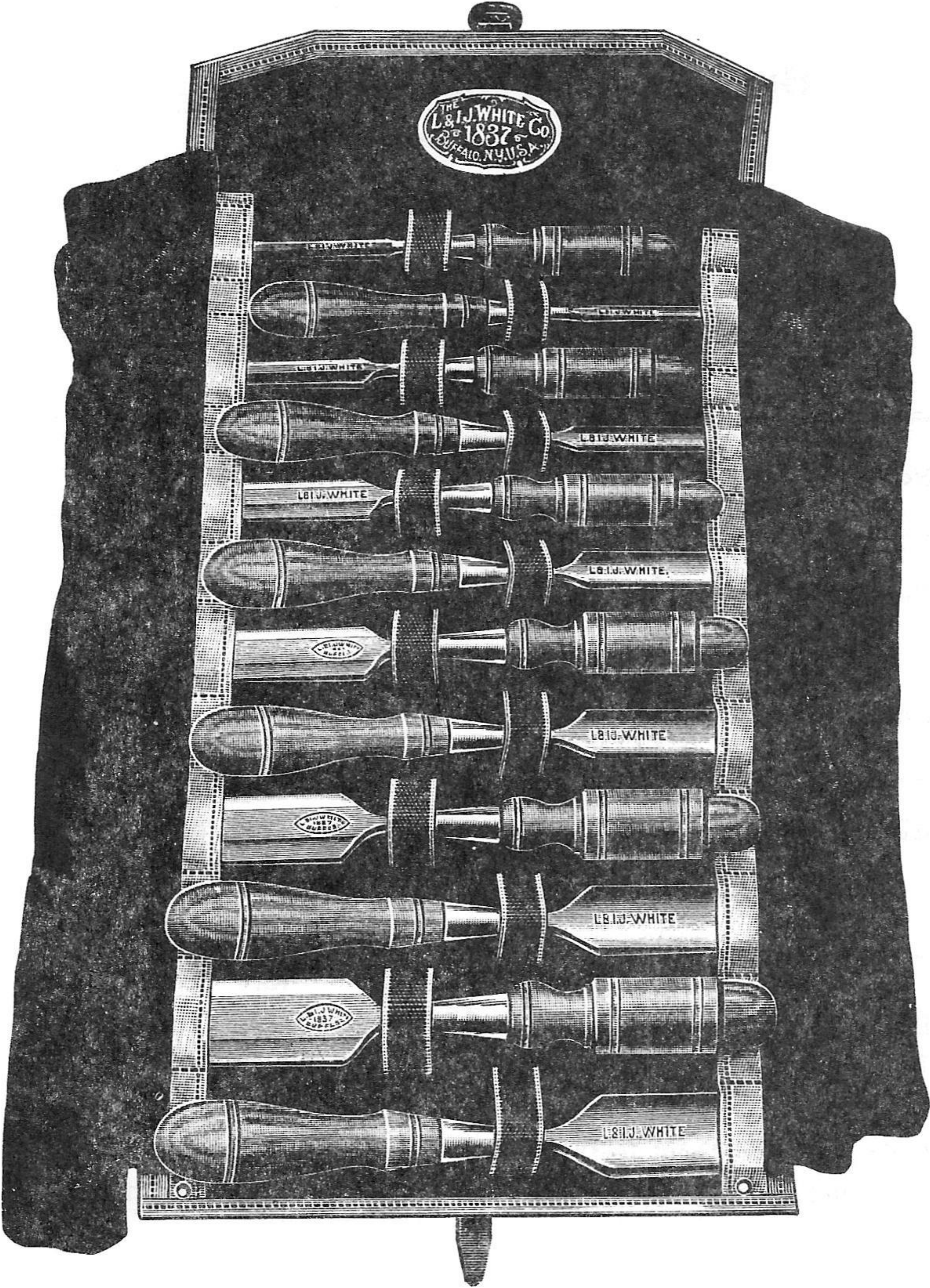
	No. R1	R2	R3
List:—Per roll, . . . . .	\$4.10	4.85	5.35
Weight:—Lbs. per roll . . . . .	2	2	2 $\frac{1}{4}$

Plain handles without leather tips, 50 cts. per doz. less.  
If ground sharp ready for use, see extra charge in regular lists.





# Butt Chisels in Canvas Rolls





# Butt Chisels and Gouges

Furnished in Canvas Rolls

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No. R4 contains . . . . . 12 Socket Butt Chisels, No. A1.  
 Sizes,  $\frac{1}{8}$   $\frac{1}{4}$   $\frac{3}{8}$   $\frac{1}{2}$   $\frac{5}{8}$   $\frac{3}{4}$   $\frac{7}{8}$  1  $1\frac{1}{4}$   $1\frac{1}{2}$   $1\frac{3}{4}$  2

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No. R5 contains . 12 Bevel Edge Socket Butt Chisels, No. A2.  
 Sizes,  $\frac{1}{8}$   $\frac{1}{4}$   $\frac{3}{8}$   $\frac{1}{2}$   $\frac{5}{8}$   $\frac{3}{4}$   $\frac{7}{8}$  1  $1\frac{1}{4}$   $1\frac{1}{2}$   $1\frac{3}{4}$  2

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No. R6 contains . . . . . 12 Socket Butt Gouges, No. 20A.  
 Sizes,  $\frac{1}{8}$   $\frac{1}{4}$   $\frac{3}{8}$   $\frac{1}{2}$   $\frac{5}{8}$   $\frac{3}{4}$   $\frac{7}{8}$  1  $1\frac{1}{4}$   $1\frac{1}{2}$   $1\frac{3}{4}$  2

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No. R7 contains { 6 Socket Butt Chisels, No. A1.  
 { 6 Bevel Edge Socket Butt Chisels, No. A2.  
 Sizes,  $\frac{1}{4}$   $\frac{1}{2}$   $\frac{3}{4}$  1  $1\frac{1}{4}$   $1\frac{1}{2}$

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No. R8 contains { 6 Socket Butt Chisels, No. A1.  
 { 6 Socket Butt Gouges, No. 20A.  
 Sizes,  $\frac{1}{4}$   $\frac{1}{2}$   $\frac{3}{4}$  1  $1\frac{1}{4}$   $1\frac{1}{2}$

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No. R9 contains { 6 Bevel Edge Socket Butt Chisels, No. A2.  
 { 6 Socket Butt Gouges, No. 20A.  
 Sizes,  $\frac{1}{4}$   $\frac{1}{2}$   $\frac{3}{4}$  1  $1\frac{1}{4}$   $1\frac{1}{2}$

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All the above are finely finished, and furnished with polished handles, made from the best selected applewood.

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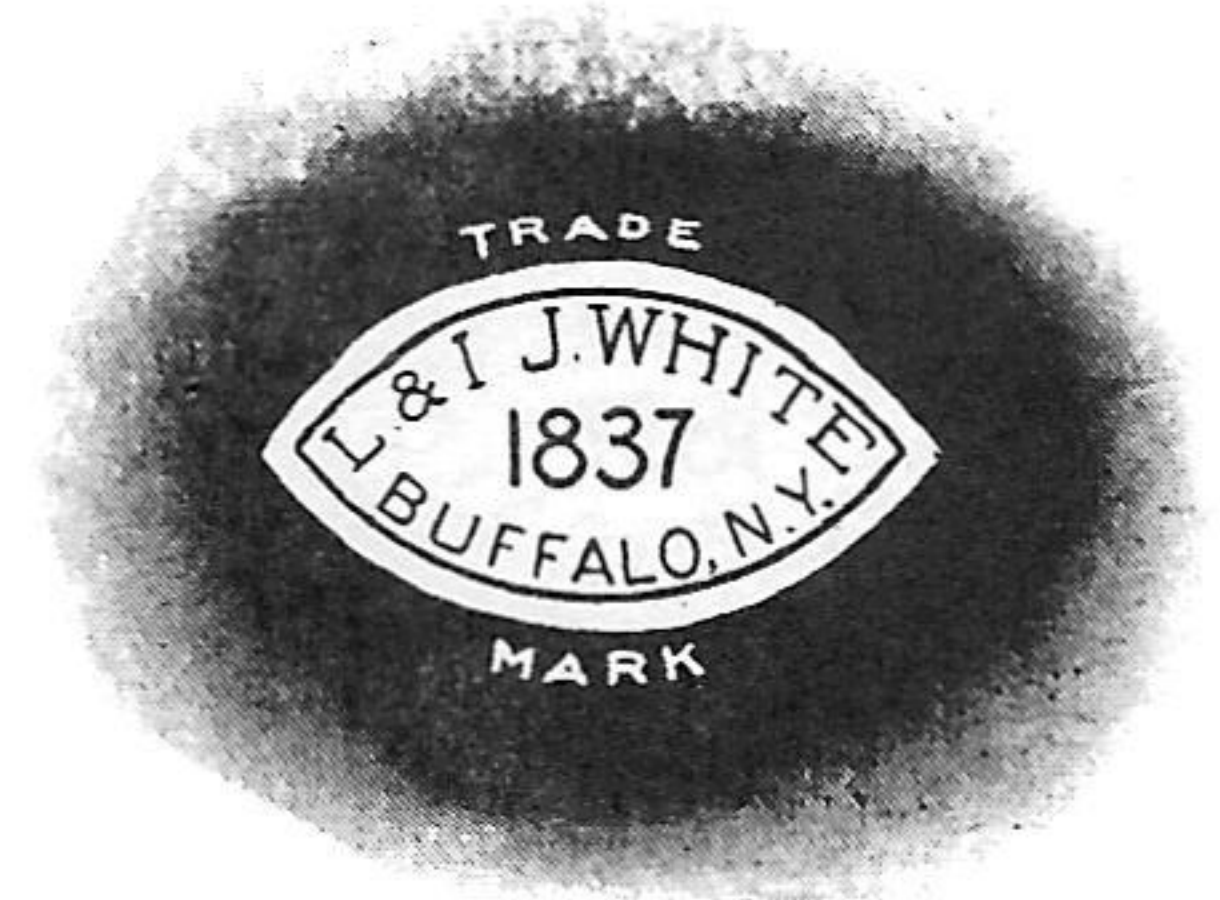
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	No.	R4	R5	R6	R7	R8	R9
List:—Per roll, . .		\$6.25	7.75	9.25	7.30	7.80	8.55
Weight:—Lbs. per roll,		$2\frac{3}{4}$	$2\frac{3}{4}$	$3\frac{3}{4}$	$3\frac{1}{2}$	$3\frac{5}{8}$	$3\frac{5}{8}$

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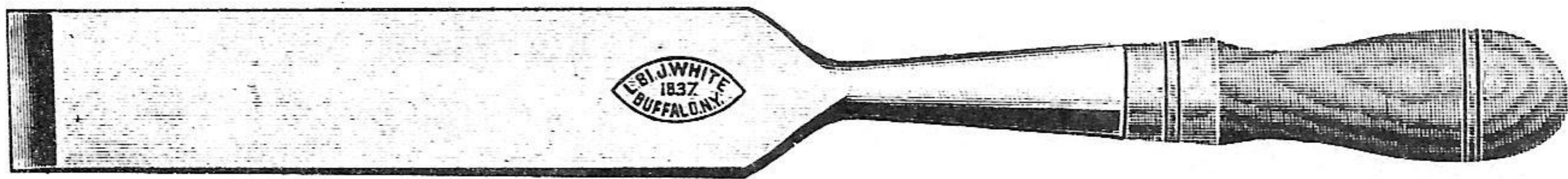
For fancy leather-tipped handles add 50 cts. per doz. list.  
 If ground sharp ready for use see extra charge  
 in regular lists.





No. 3

Long Thin Paring Socket  
Firmer Chisels



8-inch Blades

Solid Cast Steel. Applewood Handles

Inch,	. . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz.,	. .	\$6.75	7.20	7.50	8.00	8.50	9.00

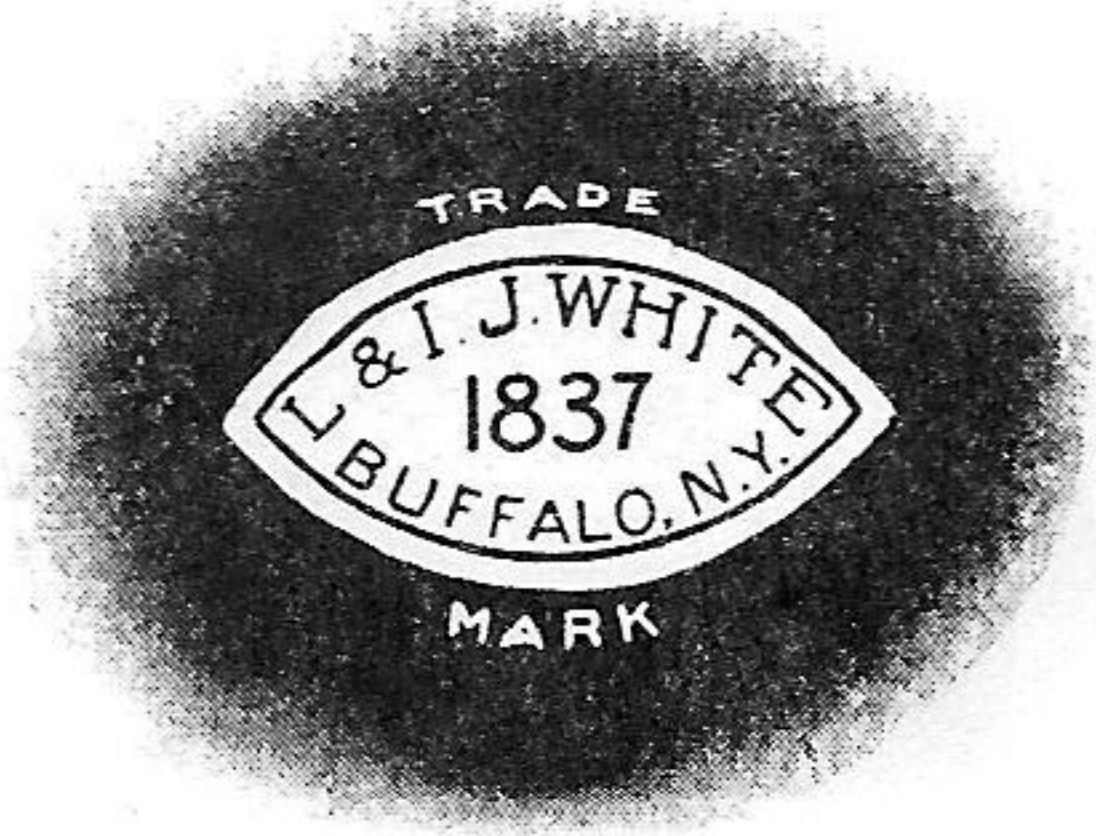
Inch,	. . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz.,	. .	\$9.75	10.50	11.25	12.00	13.00	14.00

ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	\$9.50
Set of 9, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	..	..	..	8.00
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ",	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	..	..	..	..	..	..	4.85

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

If ground sharp ready for use add 25 cts. per doz. net.  
For leather-tipped polished handles add 50 cts.  
per doz. list.





# No. 3

## Long Thin Paring Socket Firmer Chisels

### 10-inch Blades

Solid Cast Steel. Applewood Handles

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$8.10	8.65	9.00	9.60	10.20	10.80
Inch, . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz.,	\$11.70	12.60	13.50	14.40	15.60	16.80

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	\$11.40
Set of 9, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	..	..	..	9.60
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ",	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	..	..	..	..	..	..	5.80

### 12-inch Blades

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$9.45	10.10	10.50	11.20	11.90	12.60
Inch, . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., .	\$13.65	14.70	15.75	16.80	18.20	19.60

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	\$13.30
Set of 9, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	..	..	..	11.20
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ",	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	..	..	..	..	..	..	6.75

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

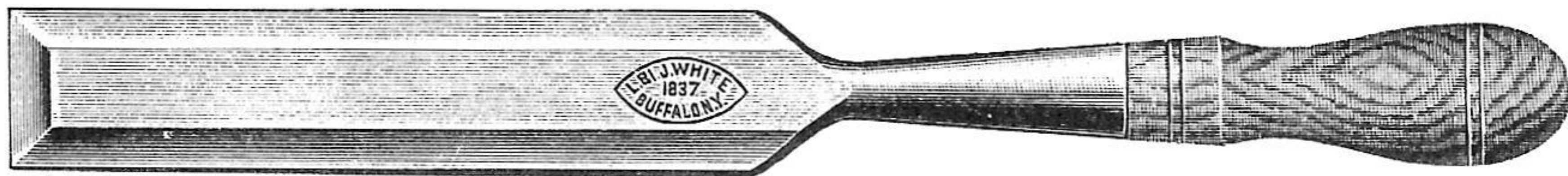
If ground sharp ready for use add 25 cts. per doz. net.  
For leather-tipped polished handles add 50 cts.  
per doz. list.





No. 4

Long Thin Paring Socket  
Firmer Chisels



Bevel Edge. 8-inch Blades  
Solid Cast Steel. Applewood Handles

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$8.75	9.20	9.50	10.00	10.50	11.00
Inch, . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., .	\$11.75	12.50	13.25	14.00	15.00	16.00

ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	\$11.50
Set of 9, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	..	..	..	10.00
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ",	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	..	..	..	..	..	..	5.85

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

If ground sharp ready for use add 25 cts. per doz. net.  
For leather-tipped polished handles add 50 cts.  
per doz. list.





## No. 4

# Long Thin Paring Socket Firmer Chisels

Bevel Edge. 10-inch Blades

Solid Cast Steel. Applewood Handles

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$10.50	11.04	11.40	12.00	12.60	13.20
Inch, . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., .	\$14.10	15.00	15.90	16.80	18.00	19.20

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	\$13.80
Set of 9, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	..	..	..	12.00
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ",	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	..	..	..	..	..	..	7.00

### 12-inch Blades

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$12.25	12.88	13.30	14.00	14.70	15.40
Inch, . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., .	\$16.45	17.50	18.55	19.60	21.00	22.40

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	\$16.10
Set of 9, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	..	..	..	14.00
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ",	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	..	..	..	..	..	..	8.15

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

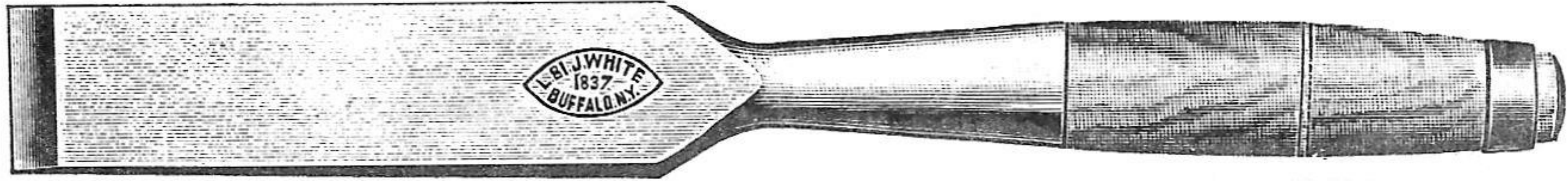
If ground sharp ready for use add 25 cts. per doz. net.  
For leather-tipped polished handles add 50 cts.  
per doz. list.





No. 5

## Coach Makers' Socket Firmer Chisels



### 7-inch Heavy Blades

Solid Cast Steel. Hickory Handles with Iron Rings

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$6.75	7.20	7.50	8.00	8.50	9.00
Inch, . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., .	\$9.75	10.50	11.25	12.00	13.00	14.00

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	\$9.50
Set of 9, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	..	..	..	8.00
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ",	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	..	..	..	..	..	..	4.85

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

If ground sharp ready for use add 25 cts. per doz. net.

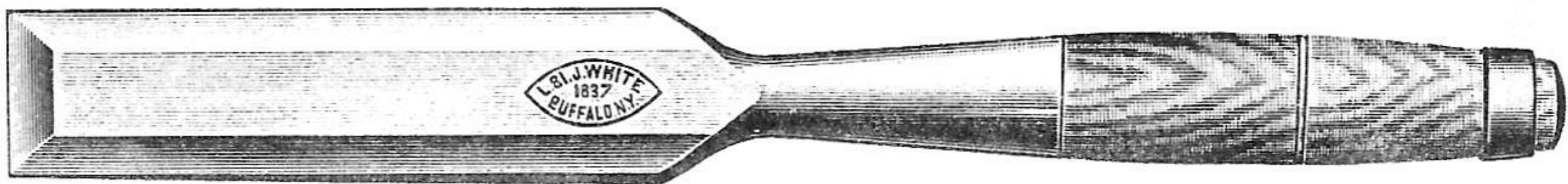
For polished leather-tipped handles add 50 cts.  
per doz. list.





No. 6

# Coach Makers' Socket Firmer Chisels



Bevel Edge. 7-inch Heavy Blades  
Solid Cast Steel. Hickory Handles with Iron Rings

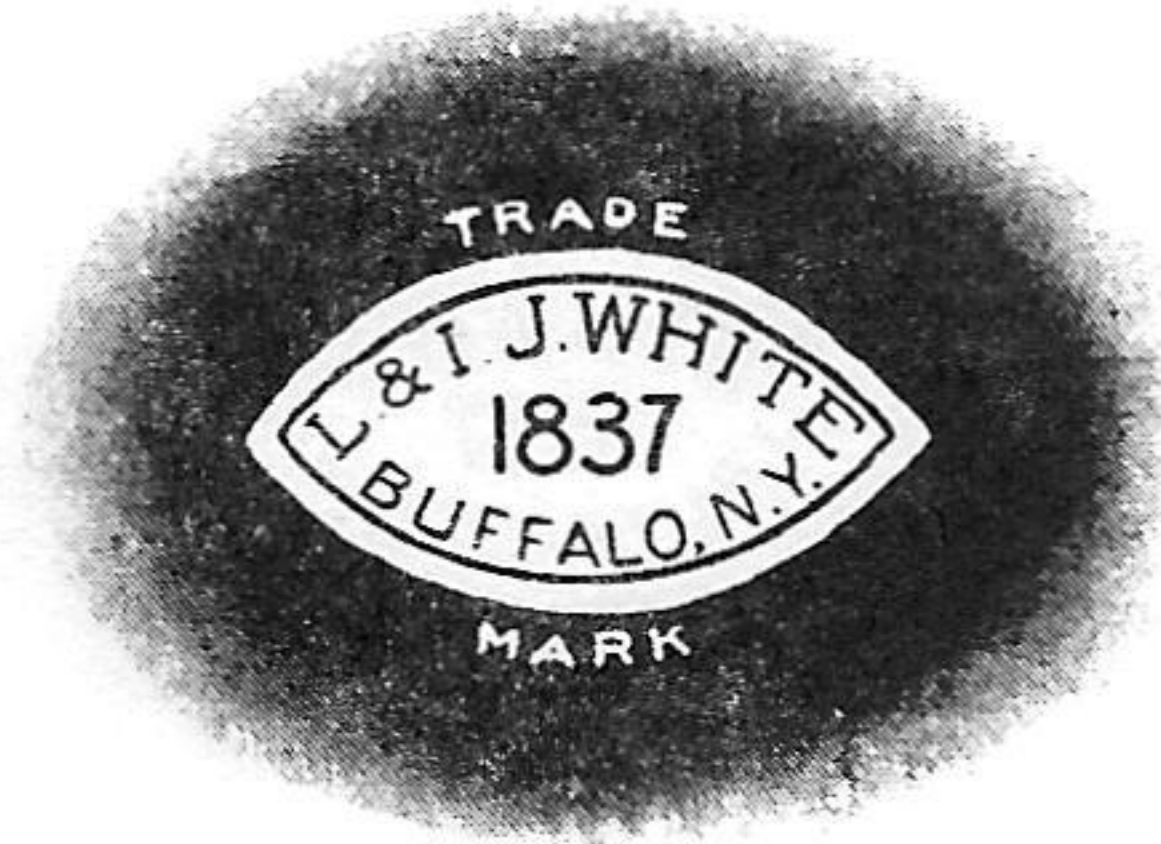
Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$8.75	9.20	9.50	10.00	10.50	11.00
Inch, . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., .	\$11.75	12.50	13.25	14.00	15.00	16.00

## ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	\$11.50
Set of 9, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	..	..	..	10.00
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ",	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	..	..	..	..	..	..	5.85

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

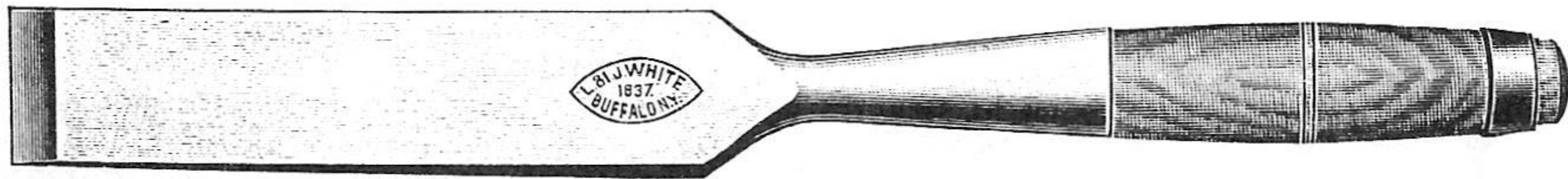
If ground sharp ready for use add 25 cts. per doz. net.  
For polished leather-tipped handles add 50 cts.  
per doz. list.





No. 7

## Millwrights' Socket Firmer Chisels



8-inch Heavy Blades

Solid Cast Steel. Hickory Handles with Iron Rings

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$
Per doz., .	\$8.00	8.75	9.50	10.00	10.50	11.00	11.50
Inch, . . .	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	$2\frac{1}{4}$	$2\frac{1}{2}$
Per doz., .	\$12.00	13.50	15.00	17.50	20.00	22.00	25.00
Inch, . . .		$2\frac{3}{4}$	3	$3\frac{1}{4}$	$3\frac{1}{2}$	$3\frac{3}{4}$	4
Per doz., .		\$28.00	31.00	34.00	37.00	40.00	43.00

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	\$12.25
Set of 9, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	..	..	..	10.00
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ",	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	..	..	..	..	..	..	5.85

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

If ground sharp ready for use add 30 cts. per doz. net.

For leather-tipped polished handles add 50 cts.  
per doz. list.





# No. 7

## Millwrights' Socket Firmer Chisels

### 10-inch Heavy Blades

Solid Cast Steel. Hickory Handles with Iron Rings

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$
Per doz., .	\$10.80	10.80	11.40	12.00	12.60	13.20	13.80
Inch, . . .	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	$2\frac{1}{4}$	$2\frac{1}{2}$
Per doz., .	\$14.40	16.20	18.00	21.00	24.00	26.40	30.00
Inch, . . . . .		$2\frac{3}{4}$	3	$3\frac{1}{4}$	$3\frac{1}{2}$	$3\frac{3}{4}$	4
Per doz., . . . .		\$33.60	37.20	40.80	44.40	48.00	51.60

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2", $\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	\$15.00
Set of 9, $\frac{1}{8}$ to 2", $\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	..	..	..	12.00
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ", $\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	..	..	..	..	..	..	7.05

### 12-inch Heavy Blades

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$
Per doz., .	\$11.20	12.25	13.30	14.00	14.70	15.40	16.10
Inch, . . .	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	$2\frac{1}{4}$	$2\frac{1}{2}$
Per doz., .	\$16.80	18.90	21.00	24.50	28.00	30.80	35.00
Inch, . . . . .		$2\frac{3}{4}$	3	$3\frac{1}{4}$	$3\frac{1}{2}$	$3\frac{3}{4}$	4
Per doz., . . . .		\$39.20	43.40	47.60	51.80	56.00	60.20

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2", $\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	\$17.50
Set of 9, $\frac{1}{8}$ to 2", $\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	..	..	..	14.00
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ", $\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	..	..	..	..	..	..	8.20

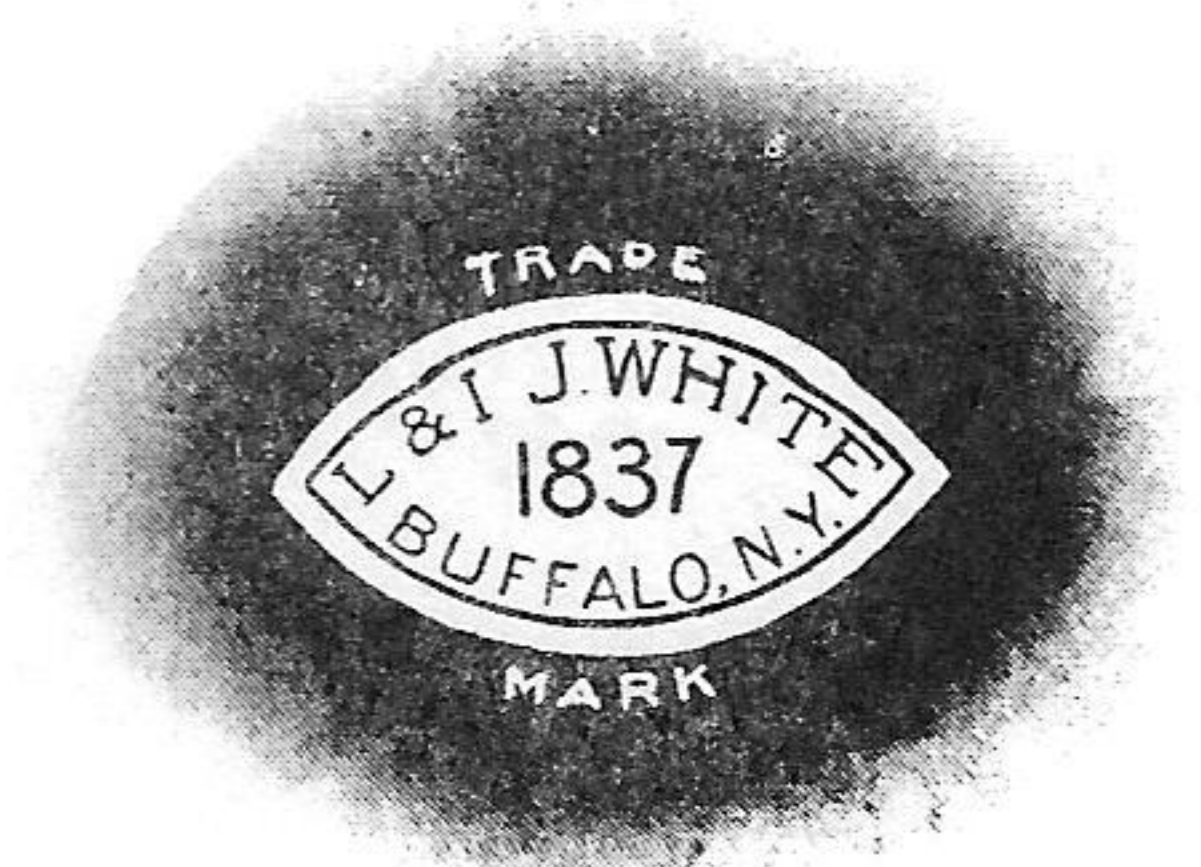
### 14-inch Heavy Blades

Add 25% to the 12-inch list for chisels with 14-inch blades.

### Half-Dozen and Dozen Lots Furnished in Metal-Edge Boxes

If ground sharp ready for use add 30 cts. per doz. net.

For leather-tipped polished handles add 50 cts. per doz list.





No. 8

## Millwrights' Socket Firmer Chisels



Bevel Edge. 8-inch Heavy Blades

Solid Cast Steel. Hickory Handles with Iron Rings

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$
Per doz., .	\$10.00	10.75	11.50	12.00	12.50	13.00	13.50
Inch, . . .	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	$2\frac{1}{4}$	$2\frac{1}{2}$
Per doz., .	\$14.00	15.50	17.00	19.50	22.00	24.00	27.00
Inch, . . . . .		$2\frac{3}{4}$	3	$3\frac{1}{4}$	$3\frac{1}{2}$	$3\frac{3}{4}$	4
Per doz., . . . .		30.00	33.00	36.00	39.00	42.00	45.00

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	\$14.25
Set of 9, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	..	..	..	12.00
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ",	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	..	..	..	..	..	..	6.85

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

If ground sharp ready for use add 30 cts. per doz. net.

For leather-tipped polished handles add 50 cts.  
per doz. list.





## No. 8

# Millwrights' Socket Firmer Chisels

Bevel-Edge. 10-inch Heavy Blades

Solid Cast Steel. Hickory Handles with Iron Rings

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$
Per doz., .	\$12.00	12.90	13.80	14.40	15.00	15.60	16.20
Inch, . . .	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	$2\frac{1}{4}$	$2\frac{1}{2}$
Per doz., .	\$16.80	18.60	20.40	23.40	26.40	28.80	32.40
Inch, . . . . .		$2\frac{3}{4}$	3	$3\frac{1}{4}$	$3\frac{1}{2}$	$3\frac{3}{4}$	4
Per doz., . . . .		\$36.00	39.60	43.20	46.80	50.40	54.00

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	\$17.10
Set of 9, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	..	..	..	14.40
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ",	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	..	..	..	..	..	..	8.20

### 12-inch Heavy Blades

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$
Per doz., .	\$14.00	15.05	16.10	16.80	17.50	18.20	18.90
Inch, . . .	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	$2\frac{1}{4}$	$2\frac{1}{2}$
Per doz., .	\$19.60	21.70	23.80	27.30	30.80	33.60	37.80
Inch, . . . . .		$2\frac{3}{4}$	3	$3\frac{1}{4}$	$3\frac{1}{2}$	$3\frac{3}{4}$	4
Per doz., . . . .		\$42.00	46.20	50.40	54.60	58.80	63.00

### ASSORTED IN SETS

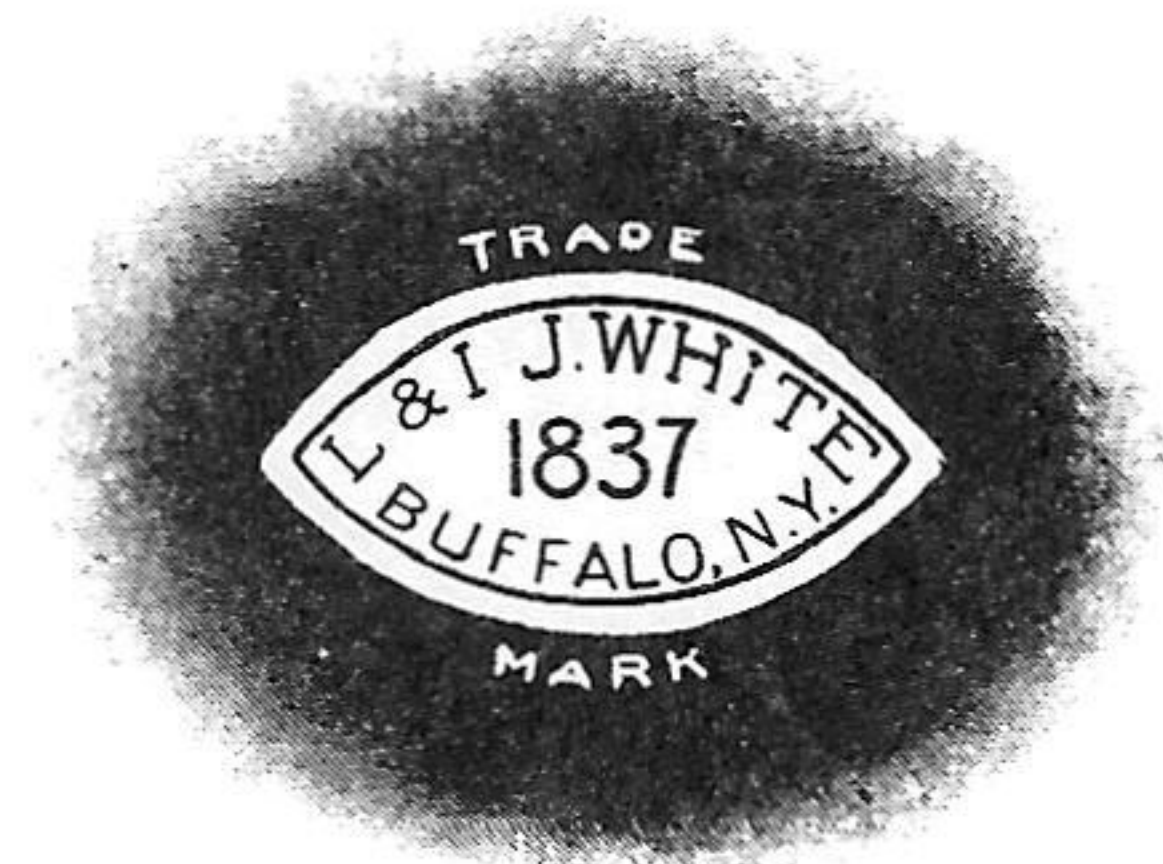
Set of 12, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	\$19.95
Set of 9, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	..	..	..	16.80
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ",	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	..	..	..	..	..	..	9.60

### 14-inch Heavy Blades

Add 25% to the 12-inch list for Chisels with 14-inch blades.

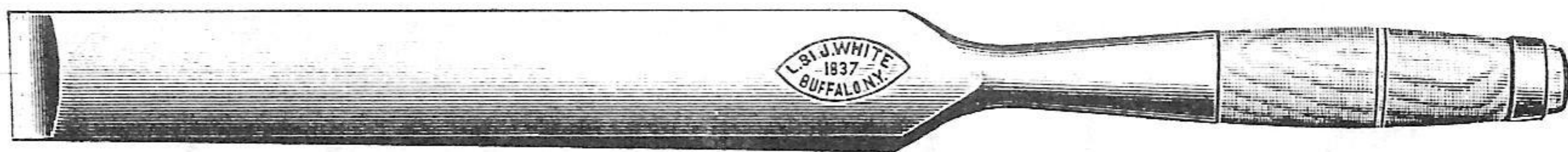
Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

If ground sharp ready for use add 30 cts. per doz. net.  
For leather-tipped polished handles add 50 cts.  
per doz. list.





# No. 9 Millwrights' Socket Framing Chisels

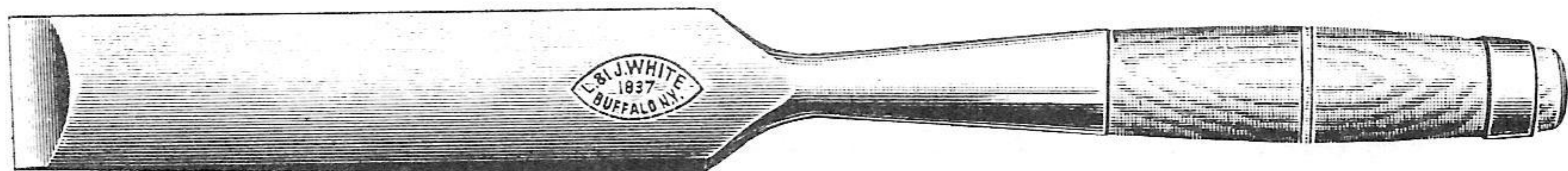


14-inch Blades  
Steel Laid. Hickory Handles with Iron Rings

Inch,	.	.	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1
Per doz.,	.		\$7.50	9.00	9.50	10.00	10.50	11.00	12.00
Inch,	.	.	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	$2\frac{1}{4}$	$2\frac{1}{2}$	$2\frac{3}{4}$
Per doz.,	.		\$13.00	14.50	16.00	17.50	20.00	23.00	26.00
Inch,	.	.	.	.	.	3	$3\frac{1}{4}$	$3\frac{1}{2}$	$3\frac{3}{4}$
Per doz.,	.	.	.	.	.	\$30.00	34.00	38.00	42.00
							48.00		

If ground sharp ready for use add 30 cts. per doz. net.  
For leather-tipped polished handles add 50 cts per doz. list.

# No. 10 Socket Framing Chisels

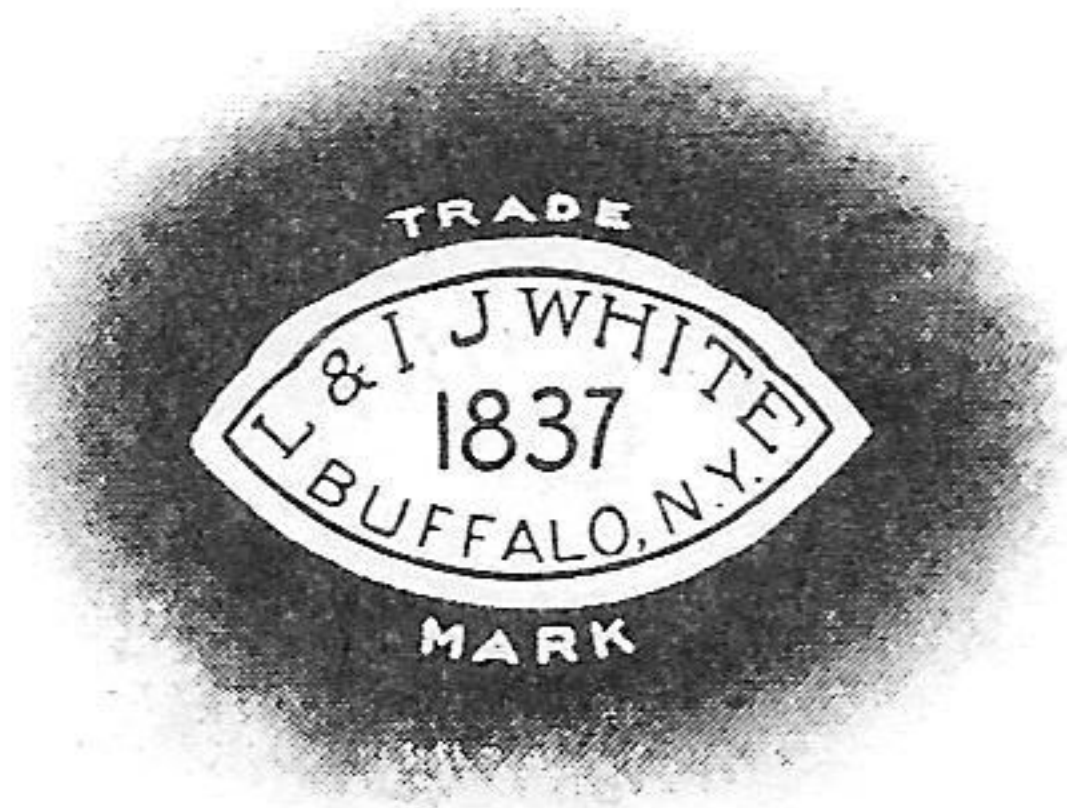


8-inch Blades  
Steel Laid. Hickory Handles with Iron Rings

Inch,	.	.	.	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1
Per doz.,	.	.		\$6.00	6.50	7.00	7.50	8.00	8.50	9.00
Inch,	.	.	.	.	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	$2\frac{1}{4}$	$2\frac{1}{2}$
Per doz.,	.	.	.	.	\$9.50	10.00	11.00	12.00	14.00	16.00

If ground sharp ready for use add 30 cts. per doz. net.  
For leather-tipped polished handles add 50 cts. per doz. list.

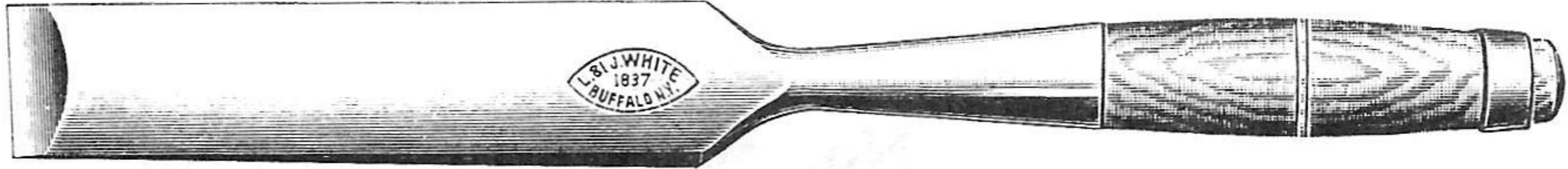
Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes





## No. 11

# Socket Framing Chisels



### 8-inch Blades

Solid Cast Steel. Hickory Handles with Iron Rings

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$
Per doz., .	\$8.00	8.75	9.50	10.00	10.50	11.00	11.50
Inch, . . .	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	$2\frac{1}{4}$	$2\frac{1}{2}$
Per doz., .	\$12.50	13.50	15.00	17.50	20.00	22.00	25.00

If ground sharp ready for use add 30 cts per doz. net.  
 For leather-tipped polished handles add 50 cts. per doz. list.

## No. 13

# Corner Chisels



### 8-inch Blades

Solid Cast Steel. Hickory Handles with Iron Rings

Inch, . . . .	$\frac{1}{2}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{8}$	$1\frac{1}{4}$
Per doz., . . .	\$14.00	15.00	16.00	17.00	18.00	19.00

If ground sharp ready for use add 50 cts. per doz. net.  
 For leather-tipped polished handles add 50 cts. per doz. list.

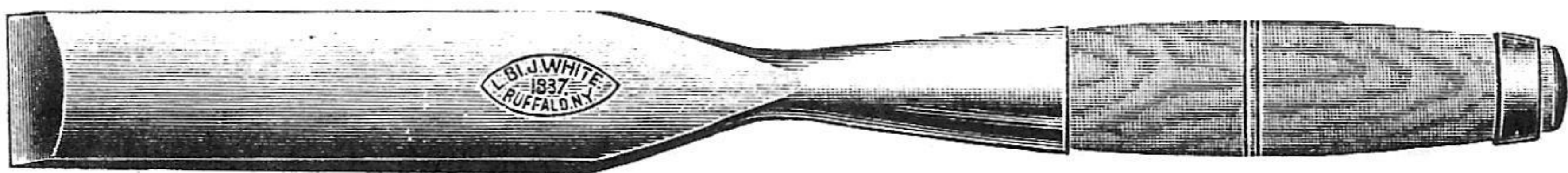
Half-Dozen and Dozen Lots Furnished in  
 Metal-Edge Boxes





No. 50

## Ship Carpenters' Socket Chisels



Solid Cast Steel. 5½-inch Blades

Prices given below do not include handles.

Hickory Handles with Iron Rings \$1.00 Per Doz. Extra

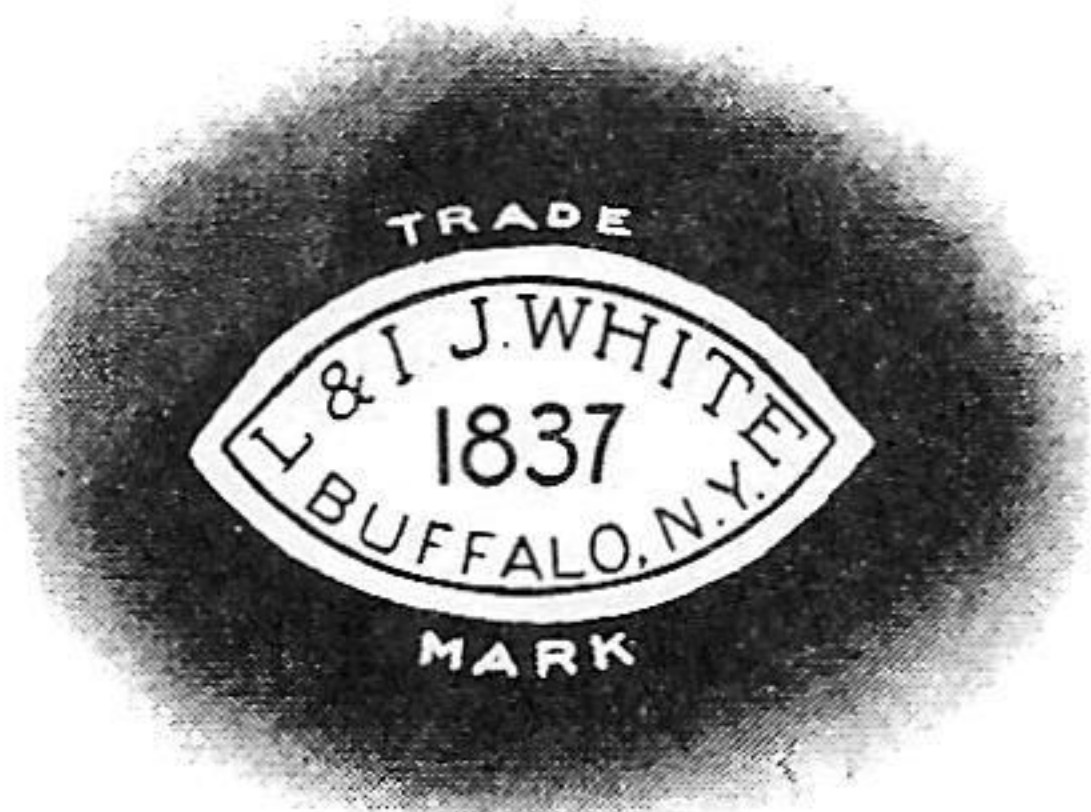
Inch,	.	.	½	¾	1	1¼	1½	1¾
Per doz.,	.	.	\$9.00	9.50	10.00	11.00	12.50	14.50

---

Inch,	.	.	.	.	.	.	2	2½	3
Per doz.,	.	.	.	.	.	.	\$15.50	18.00	21.00

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

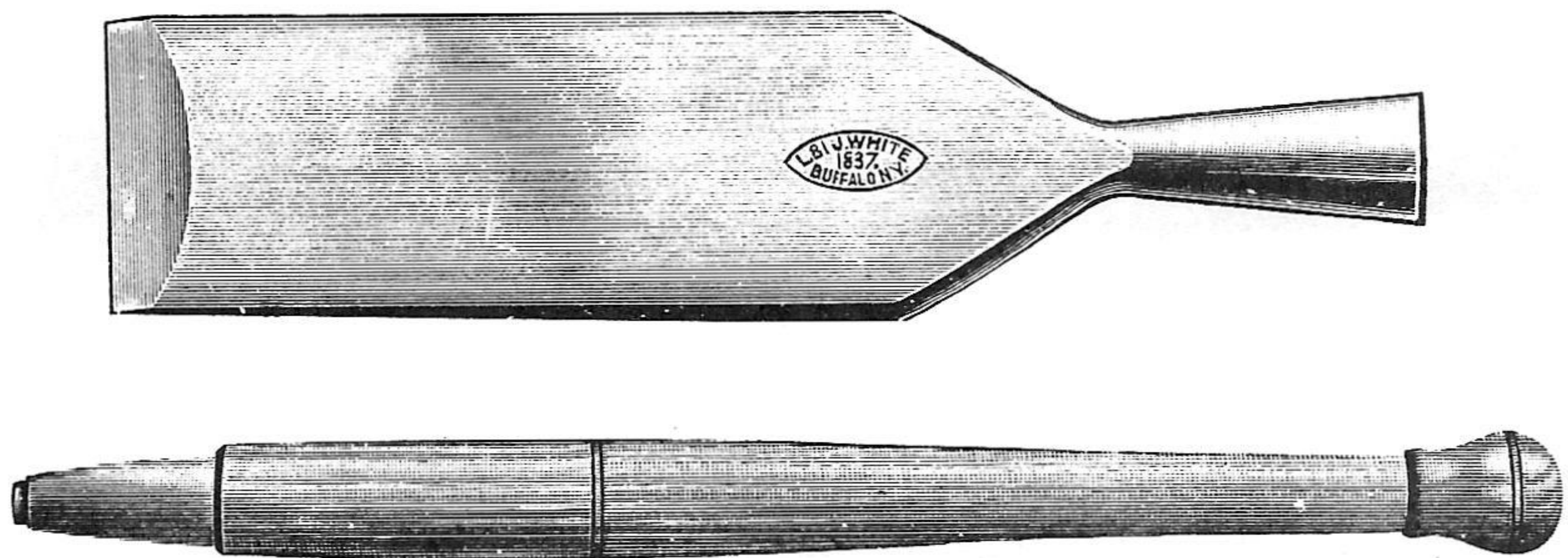
If ground sharp ready for use add 30 cts. per doz. net.





No. 12

## Carpenters' Slicks



Oval Back. 9-inch Blades  
Steel Laid. Applewood Socket Handles

Inch, . . . . .	2½	3	3½	4
Per doz., . . . . .	\$22.00	25.00	30.00	35.00

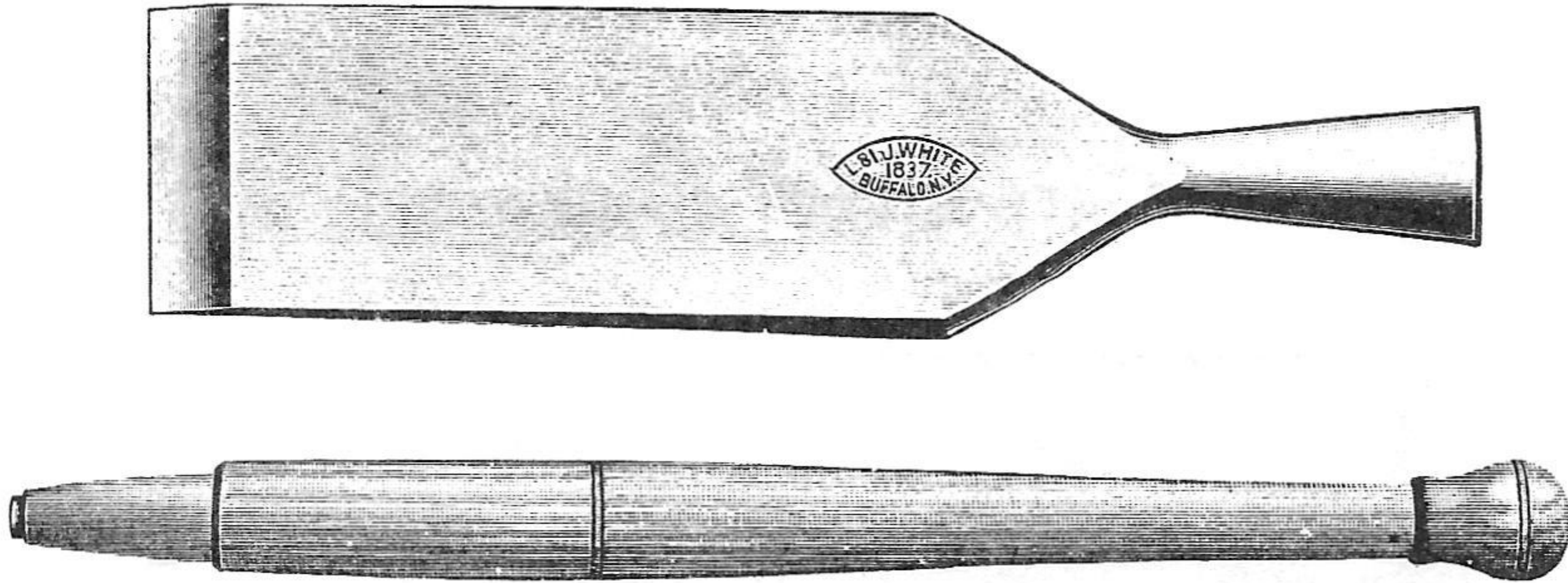
If ground sharp ready for use add 50 cts. per doz. net.





# No. 12A

## Carpenters' Slicks



Flat Back. 8-inch Blades  
Solid Cast Steel. Applewood Socket Handles

Inch, . . . . .	2½	3	3½	4
Per doz., . . . . .	\$25.00	31.00	37.00	43.00

### 10-inch Blades

Inch, . . . . .	2½	3	3½	4
Per doz., . . . . .	\$30.00	37.20	44.40	51.60

### 12-inch Blades

Inch, . . . . .	2½	3	3½	4
Per doz., . . . . .	\$35.00	43.40	51.80	60.20

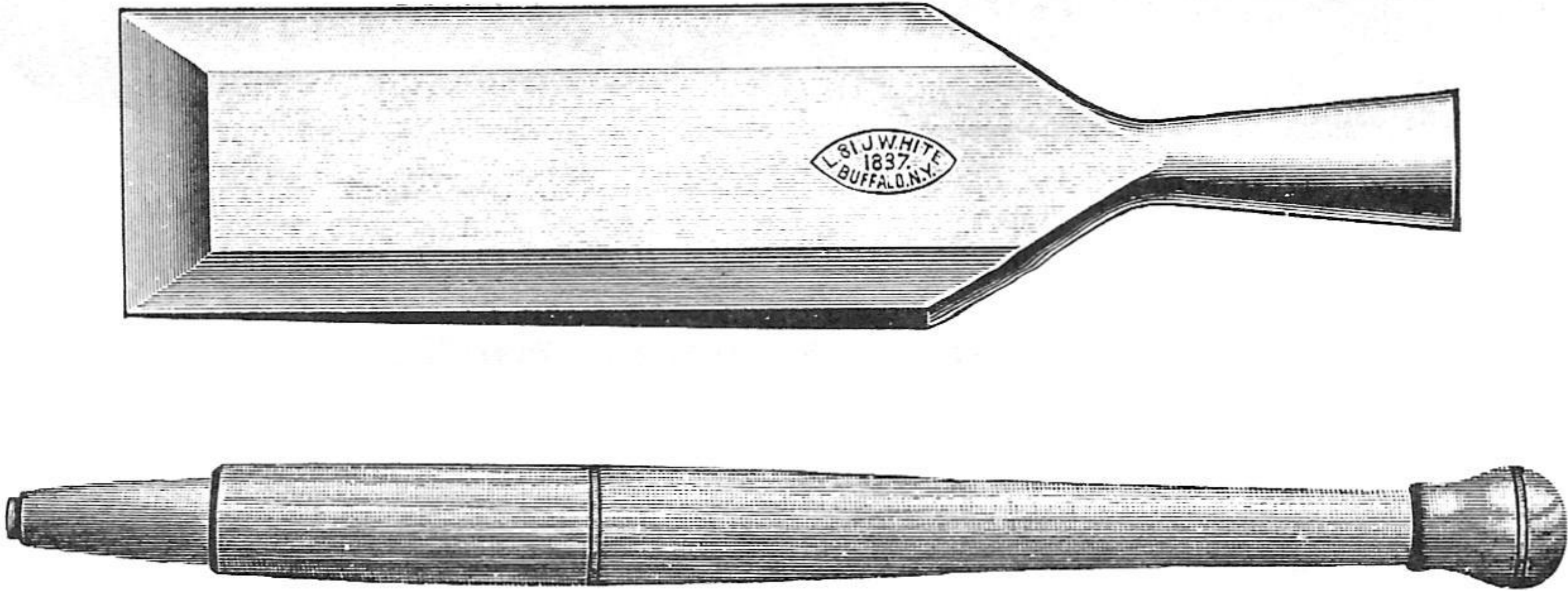
If ground sharp ready for use add 50 cts. per doz. net.





# No. 12B

## Carpenters' Slicks



Bevel-Edge. 8-inch Blades  
Solid Cast Steel. Applewood Socket Handles

Inch, . . . . .	2½	3	3½	4
Per doz., . . . . .	\$27.00	33.00	39.00	45.00

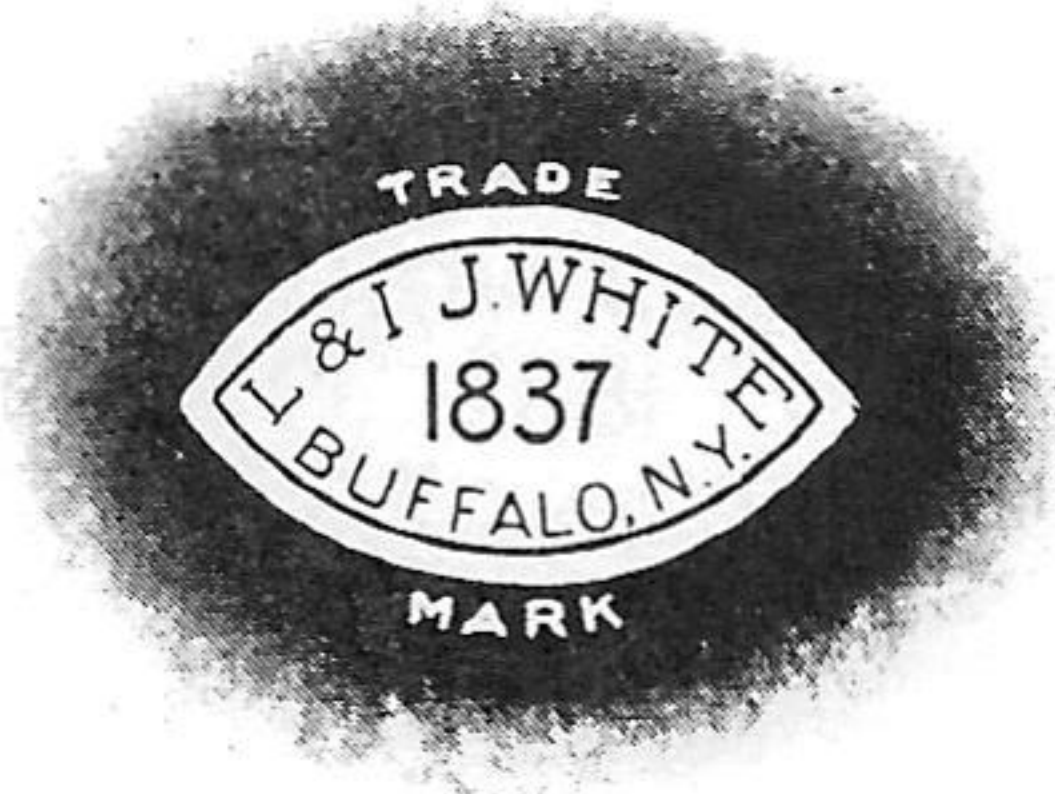
### 10-inch Blades

Inch, . . . . .	2½	3	3½	4
Per doz., . . . . .	\$32.40	39.60	46.80	54.00

### 12-inch Blades

Inch, . . . . .	2½	3	3½	4
Per doz., . . . . .	\$37.80	46.20	54.60	63.00

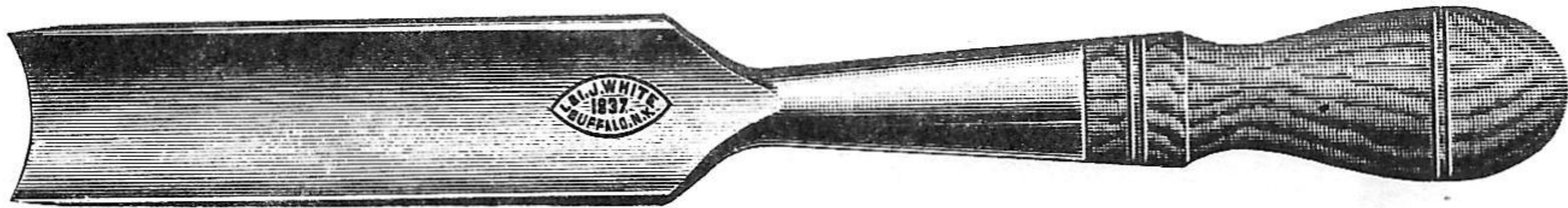
If ground sharp ready for use add 50 cts. per doz. net.





# No. 20

## Socket Firmer Gouges



6½-inch Blades

Solid Cast Steel. Applewood Handles

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$5.00	5.50	6.00	6.50	7.25	8.00
Inch, . . .	$\frac{7}{8}$	1	1¼	1½	1¾	2
Per doz., .	\$8.50	9.00	10.00	11.00	12.00	13.00

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	1¼	1½	1¾	2	\$8.50
Set of 9, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	1¼	1½	1¾	2	..	..	..	7.00
Set of 6, $\frac{1}{4}$ to 1½",	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	1¼	1½	..	..	..	..	..	..	4.25

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

For inside bevel add 50 cts. per doz. list.

If ground sharp ready for use add 30 cts. per doz. net.

For leather-tipped polished handles add 50 cts. per doz. list.

Sets of 12 weigh about 8½ lbs.

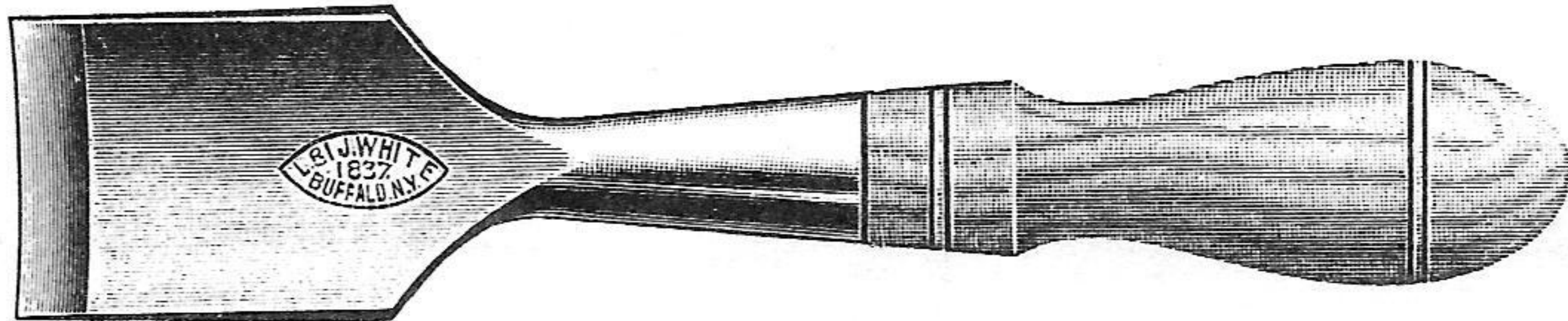
Full cases contain 12 sets and weigh about  
135 lbs.





# No. 20A

## Socket Butt Gouges



10 inches long over all

Solid Cast Steel. Applewood Handles

Used for fitting in butts when hanging doors.

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$5.00	5.50	6.00	6.50	7.25	8.00

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Inch, . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., .	\$8.50	9.00	10.00	11.00	12.00	13.00

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	\$8.50
Set of 9, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	..	..	..	7.00
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ",	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	..	..	..	..	..	..	4.25

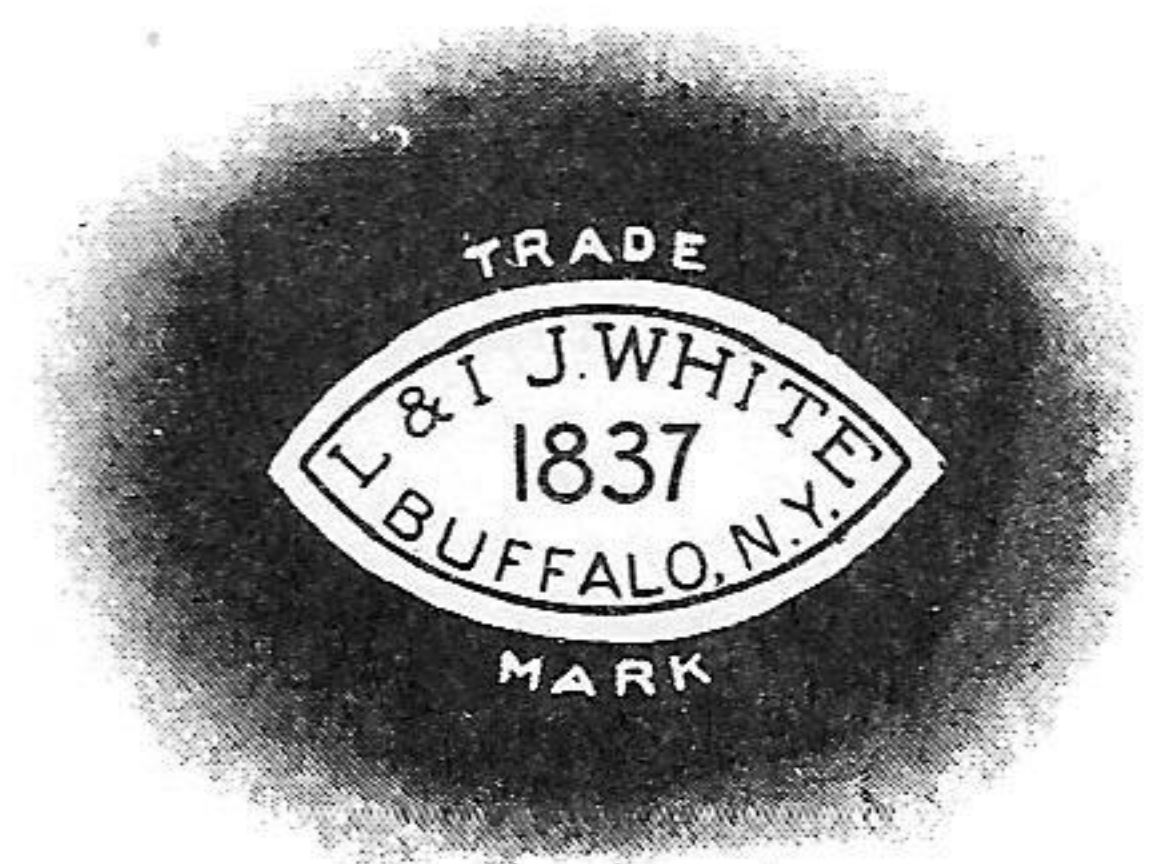
Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

If ground sharp ready for use add 30 cts. per doz. net.

For leather-tipped polished handles add 50 cts. per doz. list.

Sets of 12 weigh about 3½ lbs.

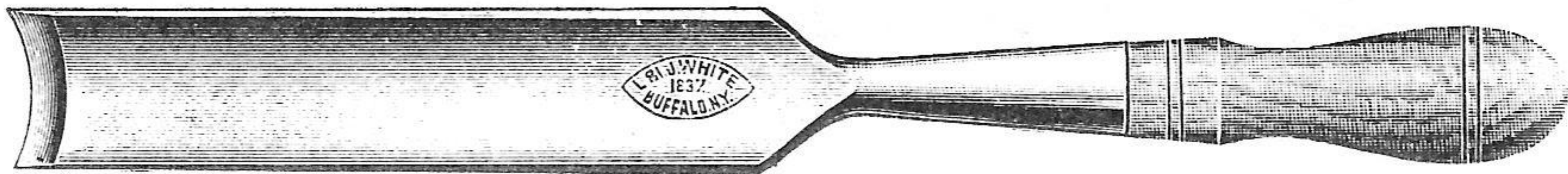
Full cases contain 12 sets.





No. 21

Long Paring Socket Firmer  
Gouges



8-inch Light Blades

Solid Cast Steel. Applewood Handles

For Pattern Makers' Use.

Inch, . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$7.00	7.25	8.25	8.50	9.50	10.50
Inch, . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., .	\$11.00	12.00	13.50	14.00	15.00	16.00

ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	\$11.00
Set of 9, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	..	..	..	8.75
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ",	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	..	..	..	..	..	..	5.50

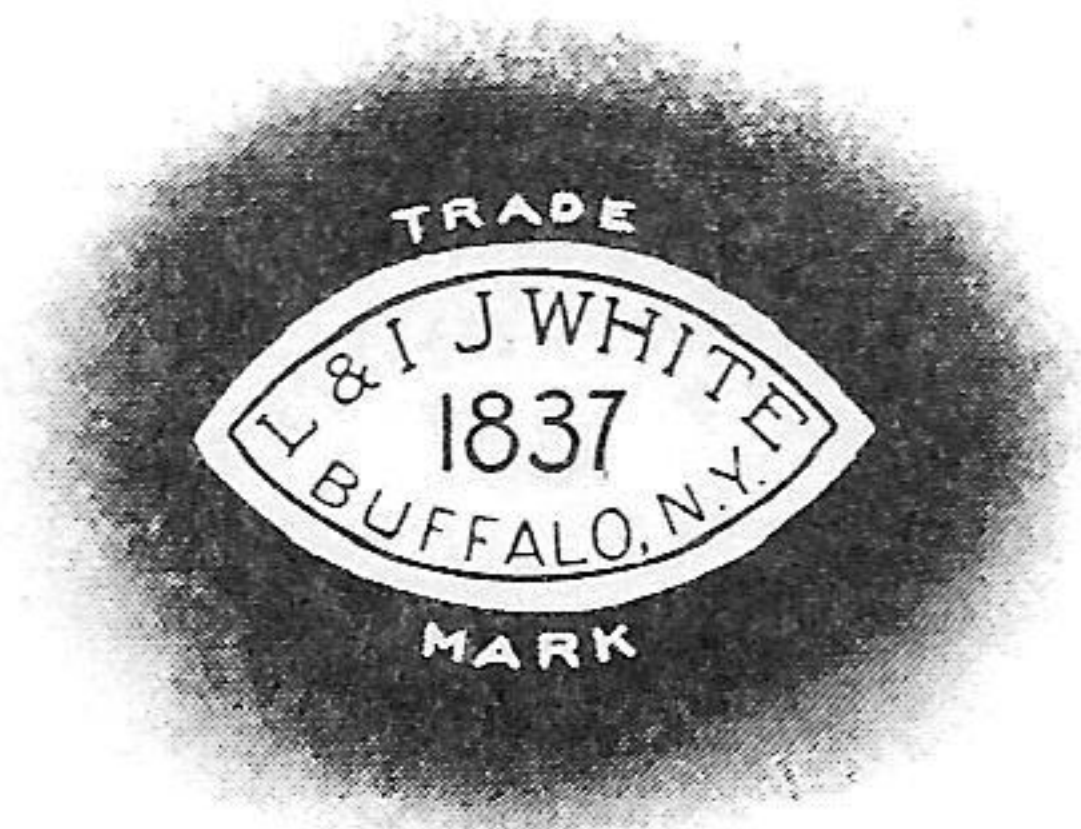
Half-Dozen and Dozen Lots Furnished in

Metal-Edge Boxes

If ground sharp ready for use add 50 cts. per doz. net.

For leather-tipped polished handles add 50 cts.

per doz. list.





# No. 21

## Long Paring Socket Firmer Gouges

10-inch Blades  
Solid Cast Steel. Applewood Handles  
For Pattern Makers' Use.

Inch,. . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$8.40	8.70	9.90	10.20	11.40	12.60
Inch, . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., .	\$13.20	14.40	16.20	16.80	18.00	19.20

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	\$13.20
Set of 9, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	..	..	..	10.50
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ",	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	..	..	..	..	..	..	6.60

### 12-inch Blades

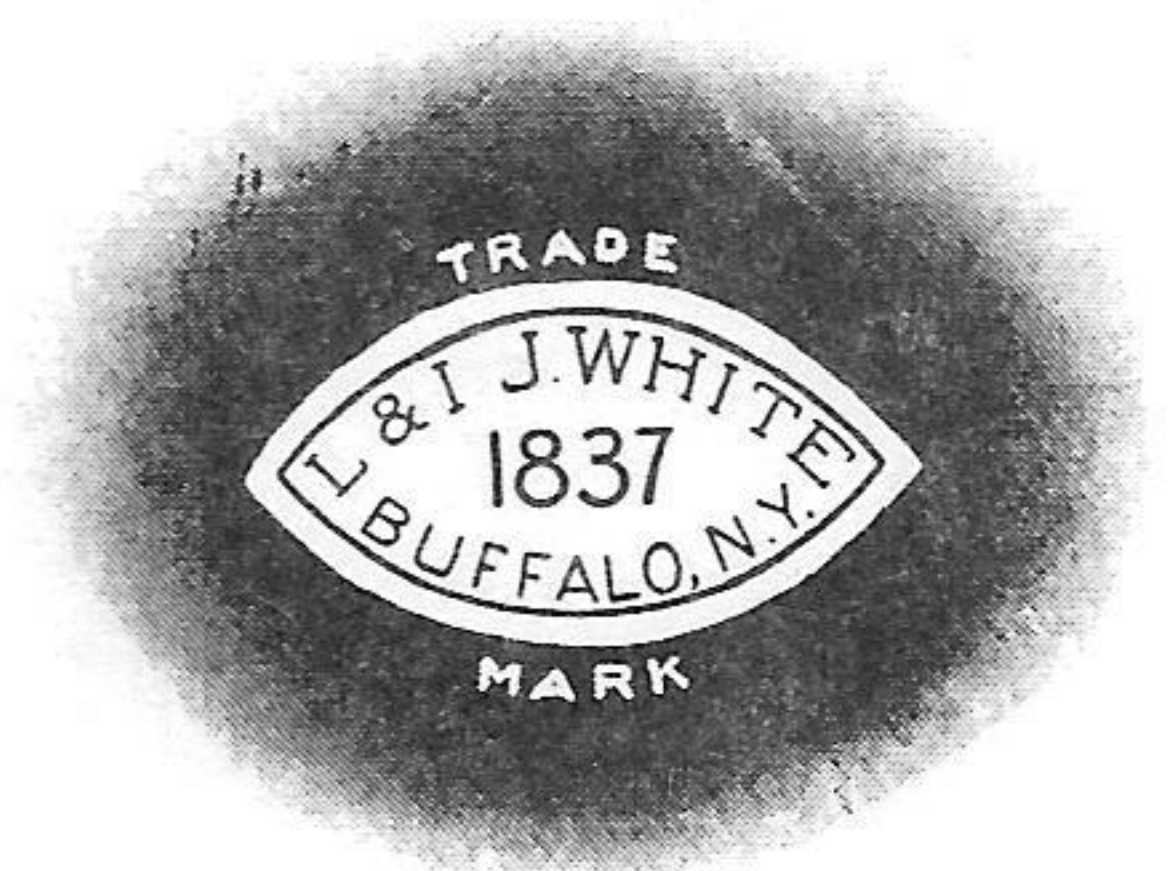
Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$9.80	10.15	11.55	11.90	13.30	14.70
Inch, . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., .	\$15.40	16.80	18.90	19.60	21.00	22.40

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	\$15.40
Set of 9, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	..	..	..	12.25
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ",	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	..	..	..	..	..	..	7.65

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

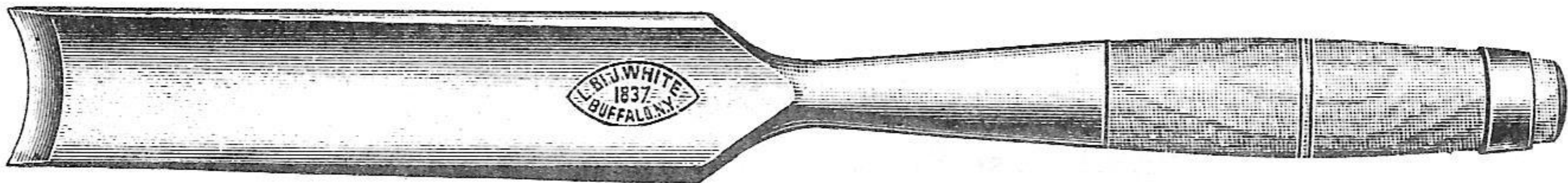
If ground sharp ready for use add 50 cts. per doz. net.  
For leather-tipped polished handles add 50 cts.  
per doz. list.





No. 22

Millwrights' Socket Gouges



8-inch Heavy Blades

Solid Cast Steel. Hickory Handles with Iron Rings

Inch,	. . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz.,	. .	\$8.75	9.50	10.25	10.75	11.50	12.50

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Inch,	. . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz.,	. .	\$13.50	14.50	15.50	17.00	19.00	22.00

ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	\$13.75
Set of 9, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	..	..	..	11.00
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ",	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	..	..	..	..	..	..	6.65

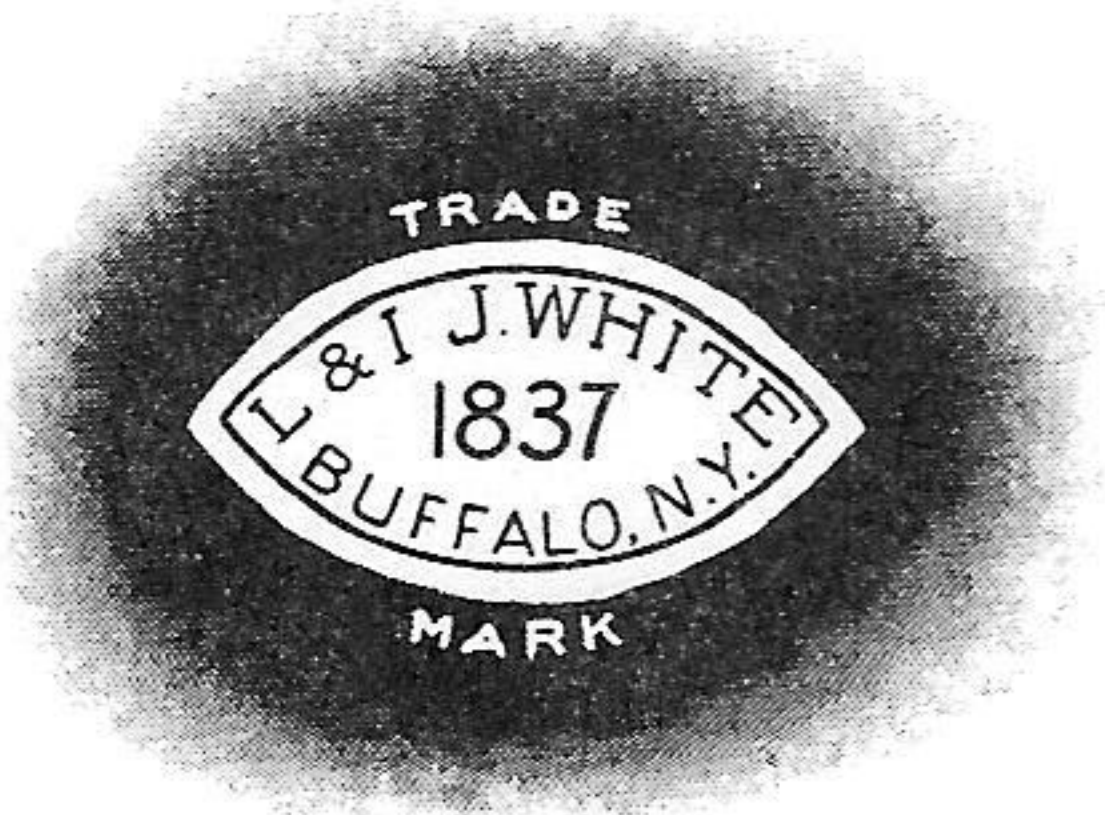
Half-Dozen and Dozen Lots Furnished in

Metal-Edge Boxes

If ground sharp ready for use add 50 cts. per doz. net.

For leather-tipped polished handles add 50 cts.

per doz. list.





No. 22

## Millwrights' Socket Gouges

### 10-inch Heavy Blades

Solid Cast Steel. Hickory Handles with Iron Rings

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$11.40	11.40	12.30	12.90	13.80	15.00
Inch, . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., .	\$16.20	17.40	18.60	20.40	22.80	27.00

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	\$16.50
Set of 9, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	..	..	..	13.20
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ",	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	..	..	..	..	..	..	7.95

### 12-inch Heavy Blades

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$13.30	13.30	14.35	15.05	16.10	17.50
Inch, . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., .	\$18.90	20.30	21.70	23.80	26.60	31.50

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	\$19.25
Set of 9, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	..	..	..	15.40
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ",	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	..	..	..	..	..	..	9.30

### 14-inch Heavy Blades

Add 25 % to 12-inch list for Gouges with 14-inch blades.

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

If ground sharp ready for use add 50 cts. per doz. net.

For leather-tipped polished handles add 50 cts.

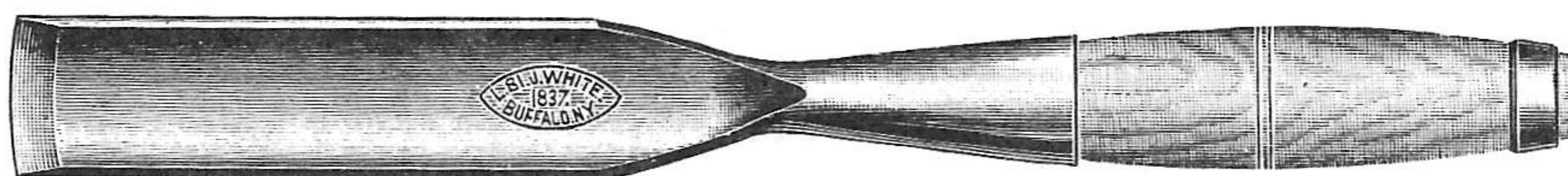
per doz. list.





# No. 51

## Ship Carpenters' Socket Gouges



Solid Cast Steel. 6½-inch Blades

Prices given below do not include handles.

Hickory Handles with Iron Rings \$1.00 Per Doz. Extra

Inch, . . .	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$
Per doz., .	\$11.00	11.50	12.00	13.50	15.00
Inch, . . . .	$1\frac{3}{4}$	2	$2\frac{1}{2}$	3	
Per doz. . . .	\$17.50	18.50	21.00	24.00	

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

If ground sharp ready for use add 50 cts. per doz. net.



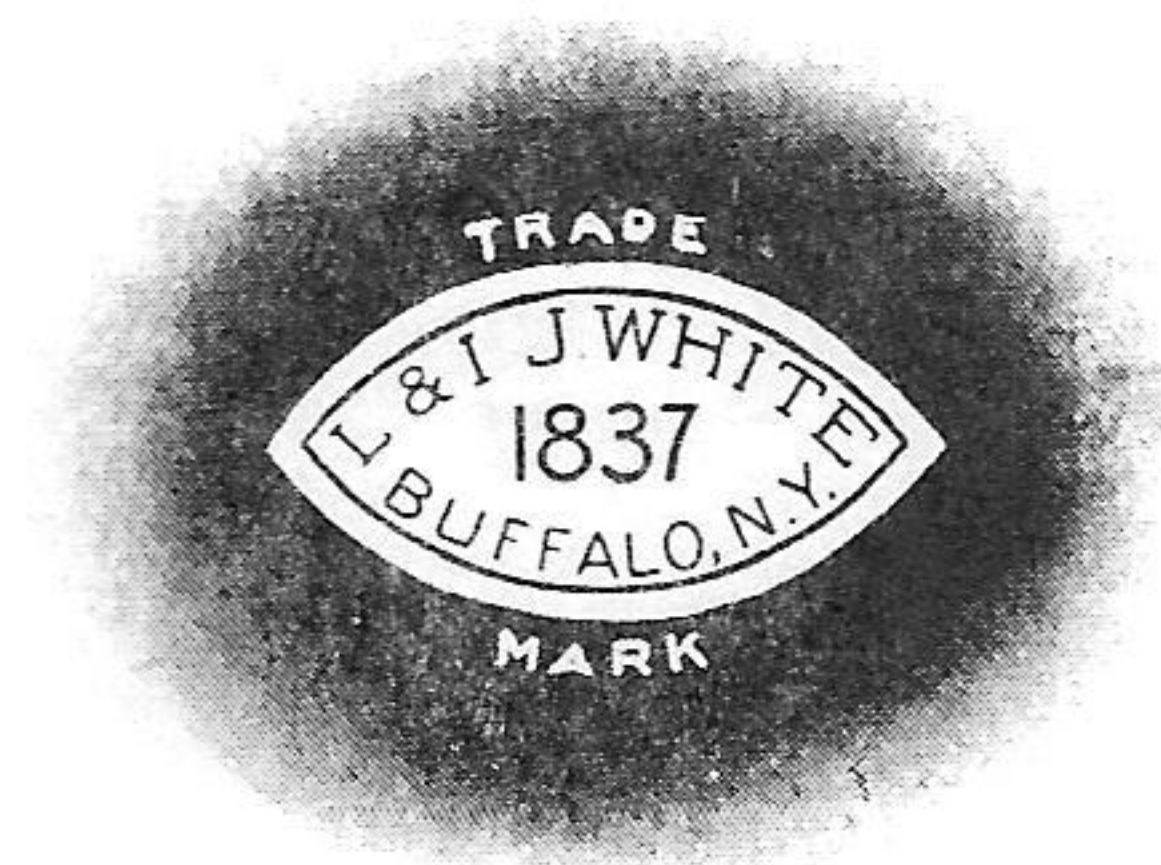


## Tang Firmer Chisels and Gouges

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**W**E have illustrated on the following pages a complete line of Tang Chisels and Gouges, which are manufactured with but one aim:—QUALITY. Only the best selected steel is used, and the greatest of care taken in their production; every tool is carefully tempered, ground to the proper shape and highly polished.

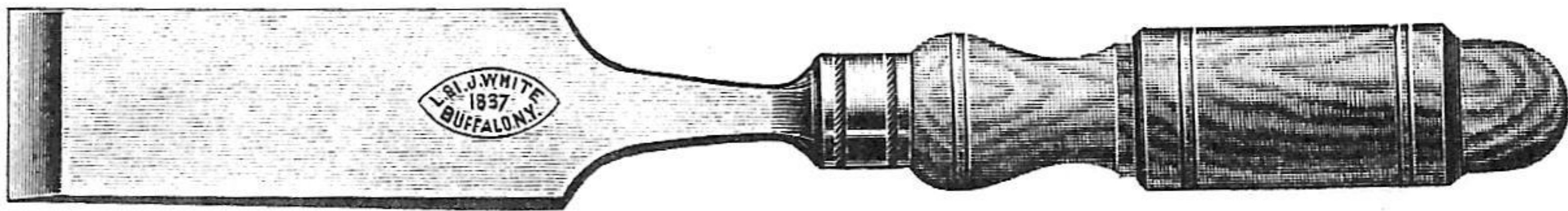
The HANDLES are made of the best selected applewood, and the heavy cast brass ferrules prevent them from splitting.





# No. 14

## Tang Firmer Chisels



Solid Cast Steel. 5-inch Blades  
 Prices given below do not include handles.

Polished Applewood Handles with Heavy Brass Ferrules  
 \$1.25 Per Doz. Extra

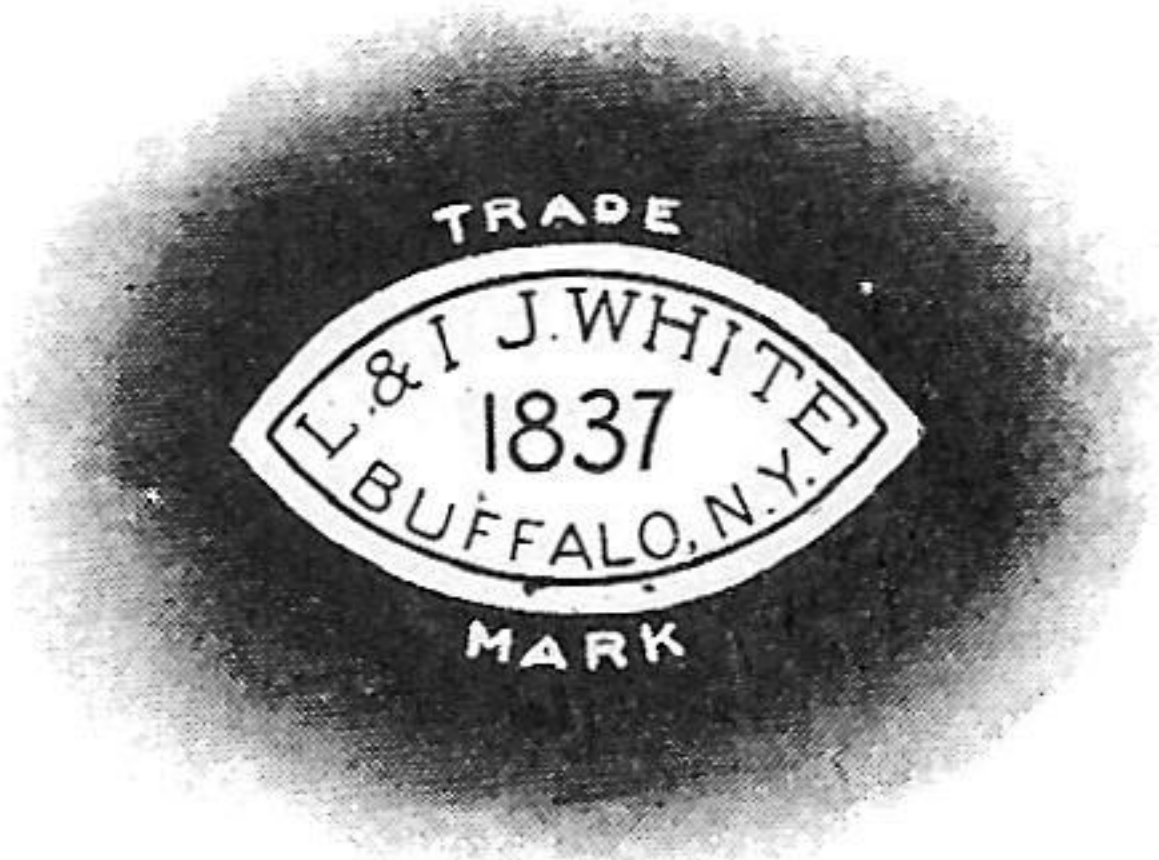
Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$1.50	1.50	1.65	2.00	2.10	2.30
Inch, . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., .	\$2.65	2.85	3.90	4.85	5.90	7.20

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	\$3.30
Set of 9, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	..	..	..	2.50
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ",	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	..	..	..	..	..	..	1.50

Half-Dozen and Dozen Lots Furnished in  
 Metal-Edge Boxes

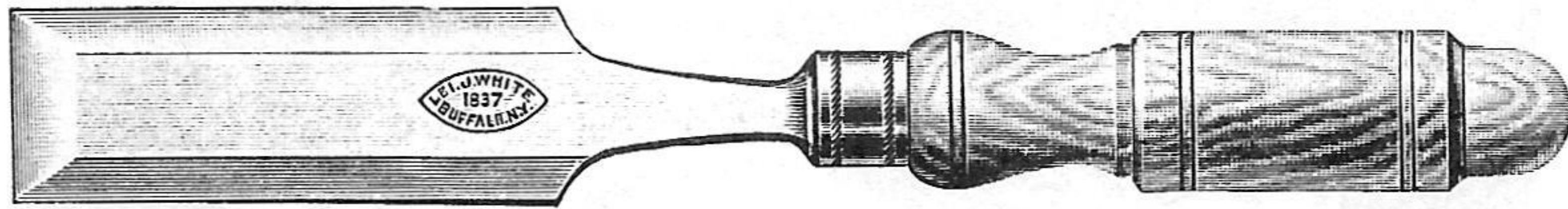
If ground sharp ready for use add 20 cts. per doz. net.  
 For polished handles with leather tips add 50 cts. per doz. list.  
 Sets of 12 weigh about 5½ lbs.  
 Full cases contain 12 sets.





# No. 15

## Tang Firmer Chisels



### 5-inch Blades

#### Bevel Edge. Solid Cast Steel

Prices given below do not include handles.

Polished Applewood Handles with Heavy Brass Ferrules  
\$1.25 Per Doz. Extra

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$3.00	3.00	3.15	3.50	3.60	3.80
Inch, . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., .	\$4.15	4.35	5.40	6.35	7.40	8.70

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	\$4.80
Set of 9, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	..	..	..	4.00
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ",	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	..	..	..	..	..	..	2.20

### Half-Dozen and Dozen Lots Furnished in Metal-Edge Boxes

If ground sharp ready for use add 20 cts. per doz. net.

For polished handles with leather tips add 50 cts. per doz. list.

Sets of 12 weigh about  $5\frac{1}{4}$  lbs.

Full cases contain 12 sets.





## Tang Chisel Set Box



**T**HE Sets of Chisels and Gouges listed on the opposite page are furnished in boxes as illustrated above, and will meet the demands of all customers who prefer keeping their tools clean and free from rust. Each tool is held firmly in place by a separate clip, thus preventing a strain on the hinges. The construction is durable and compact, and the boxes are made of hardwood, and finished with care. Either the natural varnished finish, or brown stain will be furnished as desired. All Chisels and Gouges are carefully selected and fully warranted.





# Tang Chisels and Gouges

Furnished in Hardwood Boxes

## SETS OF 6 ASSORTED

One, each,  $\frac{1}{4}$   $\frac{1}{2}$   $\frac{3}{4}$  1  $1\frac{1}{4}$   $1\frac{1}{2}$

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No. C15	. .	Set of 6 Tang Firmer Chisels No. 14.
No. C16	. .	Set of 6 Bevel-Edge Tang Firmer Chisels No. 15.
No. C17	. .	Set of 6 Tang Firmer Gouges No. 18.

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## SETS OF 12 ASSORTED

One, each,  $\frac{1}{8}$   $\frac{1}{4}$   $\frac{3}{8}$   $\frac{1}{2}$   $\frac{5}{8}$   $\frac{3}{4}$   $\frac{7}{8}$  1  $1\frac{1}{4}$   $1\frac{1}{2}$   $1\frac{3}{4}$  2

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No. C18	. .	Set of 12 Tang Firmer Chisels No. 14.
No. C19	. .	Set of 12 Bevel-Edge Tang Firmer Chisels No. 15.
No. C20	. .	Set of 12 Tang Firmer Gouges No. 18.

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All the above are finely finished, and furnished with polished leather-tipped handles made from the best selected Applewood.

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	No. C15	C16	C17	C18	C19	C20
List:—Per set, . .	\$2.90	3.60	3.20	5.80	7.30	6.60
Weight:—Lbs. per set,	$4\frac{1}{2}$	$4\frac{1}{4}$	5	8	$7\frac{1}{2}$	$8\frac{1}{2}$

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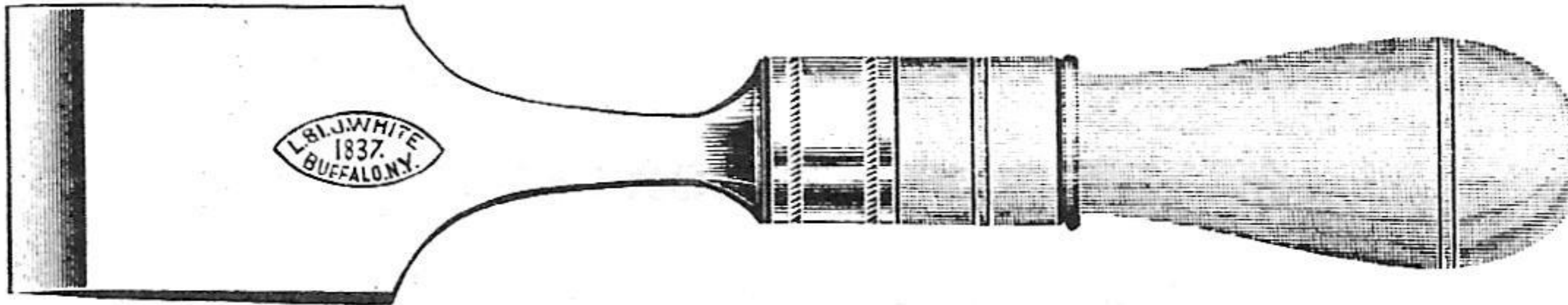
Plain Handles without leather tips 50 cts. per doz. less.  
If ground sharp ready for use see extra charge  
in regular lists.





## No. 11A

# Tang Butt Chisels



**Solid Cast Steel. 9 inches long over all**

Used for fitting in butts when hanging doors.

Prices given below do not include handles.

**Polished Applewood Handles with Heavy Brass Ferrules**  
**\$1.25 Per Doz. Extra**

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$1.50	1.50	1.65	2.00	2.10	2.30
Inch, . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., .	\$2.65	2.85	3.90	4.85	5.90	7.20

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	\$3.30
Set of 9, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	..	..	..	2.50
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ",	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	..	..	..	..	..	..	1.50

**Half-Dozen and Dozen Lots Furnished in**  
**Metal-Edge Boxes**

If ground sharp ready for use add 20 cts. per doz. net.

For polished handles with leather tips add 50 cts. per doz. list.

Sets of 12 weigh about 3 $\frac{7}{8}$  lbs.

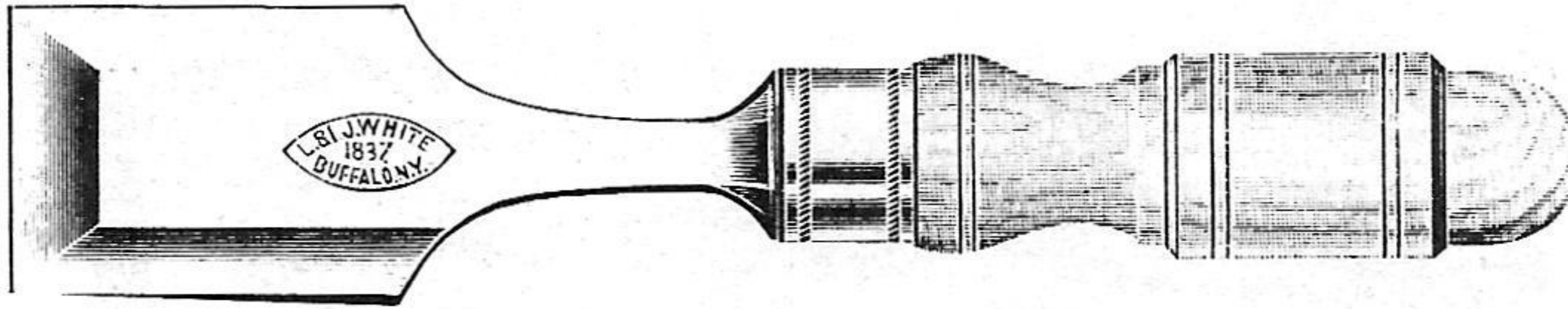
Full cases contain 12 sets.





# No. 11B

## Tang Butt Chisels



Bevel Edge. 9 inches long over all  
Solid Cast Steel

Used for fitting in butts when hanging doors.

Prices given below do not include handles.

Polished Applewood Handles with Heavy Brass Ferrules  
\$1.25 Per Doz. Extra

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$3.00	3.00	3.15	3.50	3.60	3.80
Inch, . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., .	\$4.15	4.35	5.40	6.35	7.40	8.70

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	\$4.80
Set of 9, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	..	..	..	4.00
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ",	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	..	..	..	..	..	..	2.20

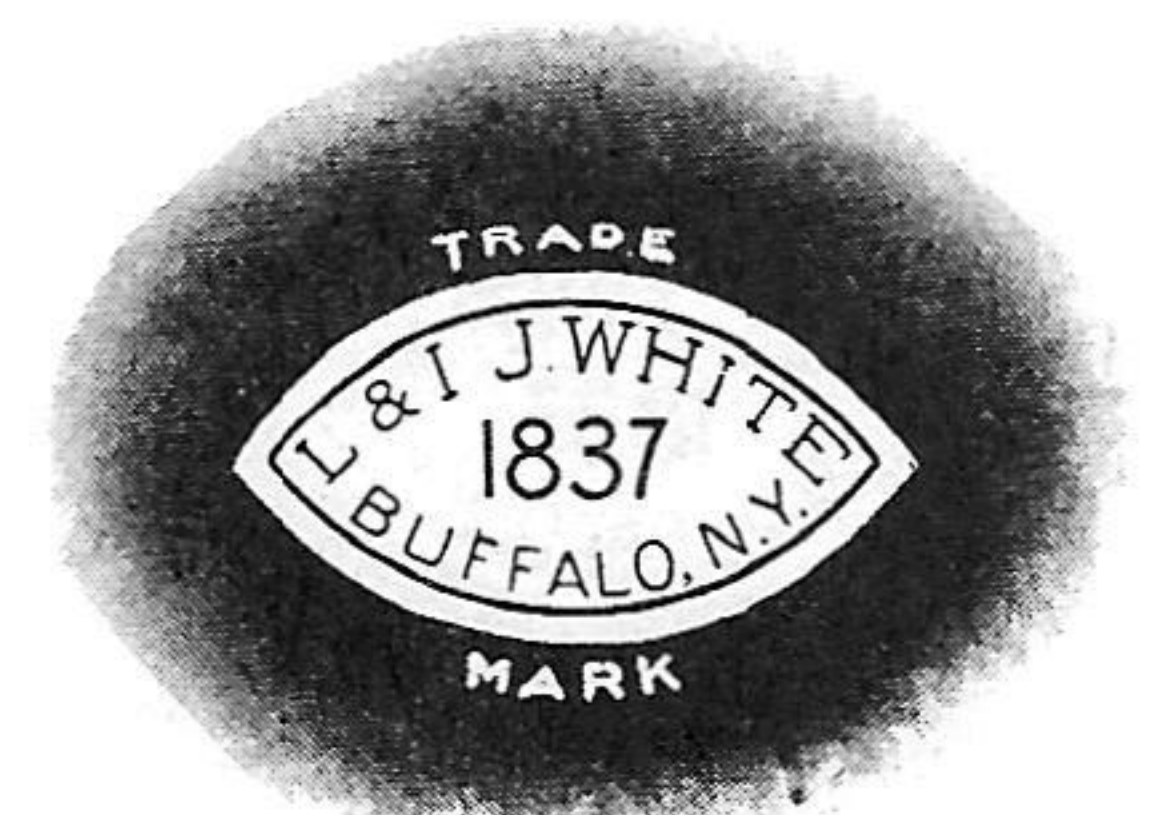
Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

If ground sharp ready for use add 20 cts. per doz. net.

For polished handles with leather tips add 50 cts. per doz. list.

Sets of 12 weigh about  $3\frac{3}{4}$  lbs.

Full cases contain 12 sets.

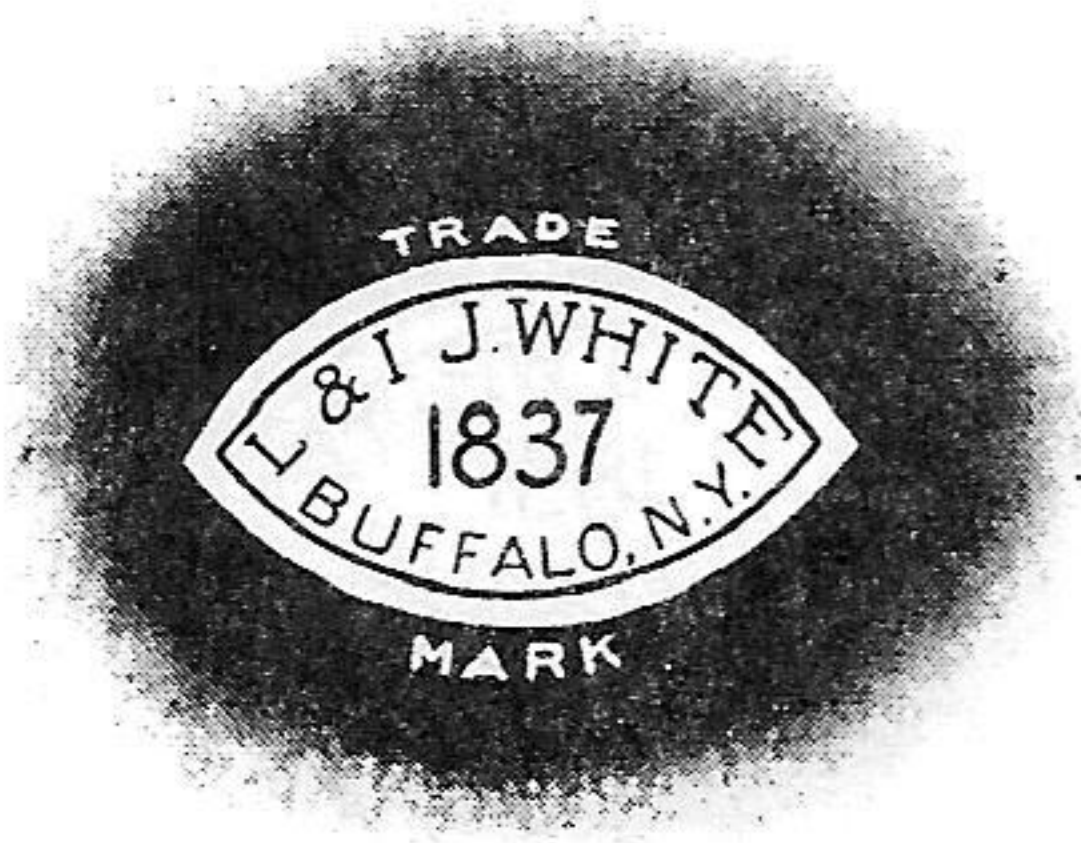




## Butt Chisel Set Box



**B**UTT Chisel Sets as listed on the opposite page are furnished in boxes as illustrated above. Each Chisel is held firmly in place by a separate clip, thus preventing a strain on the hinges. While the boxes are made of hardwood with dove-tailed corners and are very durable, they are so constructed as to be both light and convenient. Either the natural varnished finish, or brown stain will be furnished as desired. All Chisels are carefully selected and fully warranted.





# Tang Butt Chisels

Furnished in Hardwood Boxes

## SETS OF 6 ASSORTED

One, each,  $\frac{1}{4}$   $\frac{1}{2}$   $\frac{3}{4}$  1  $1\frac{1}{4}$   $1\frac{1}{2}$

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No. C21	. .	Set of 6 Tang Butt Chisels No. 11A.
No. C22	. .	Set of 6 Bevel-Edge Tang Butt Chisels No. 11B.

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## SETS OF 12 ASSORTED

One, each,  $\frac{1}{8}$   $\frac{1}{4}$   $\frac{3}{8}$   $\frac{1}{2}$   $\frac{5}{8}$   $\frac{3}{4}$   $\frac{7}{8}$  1  $1\frac{1}{4}$   $1\frac{1}{2}$   $1\frac{3}{4}$  2

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No. C23	. .	Set of 12 Tang Butt Chisels No. 11A.
No. C24	. .	Set of 12 Bevel-Edge Tang Butt Chisels No. 11B.

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All the above are finely finished, and furnished with polished leather-tipped handles made from the best selected Applewood.

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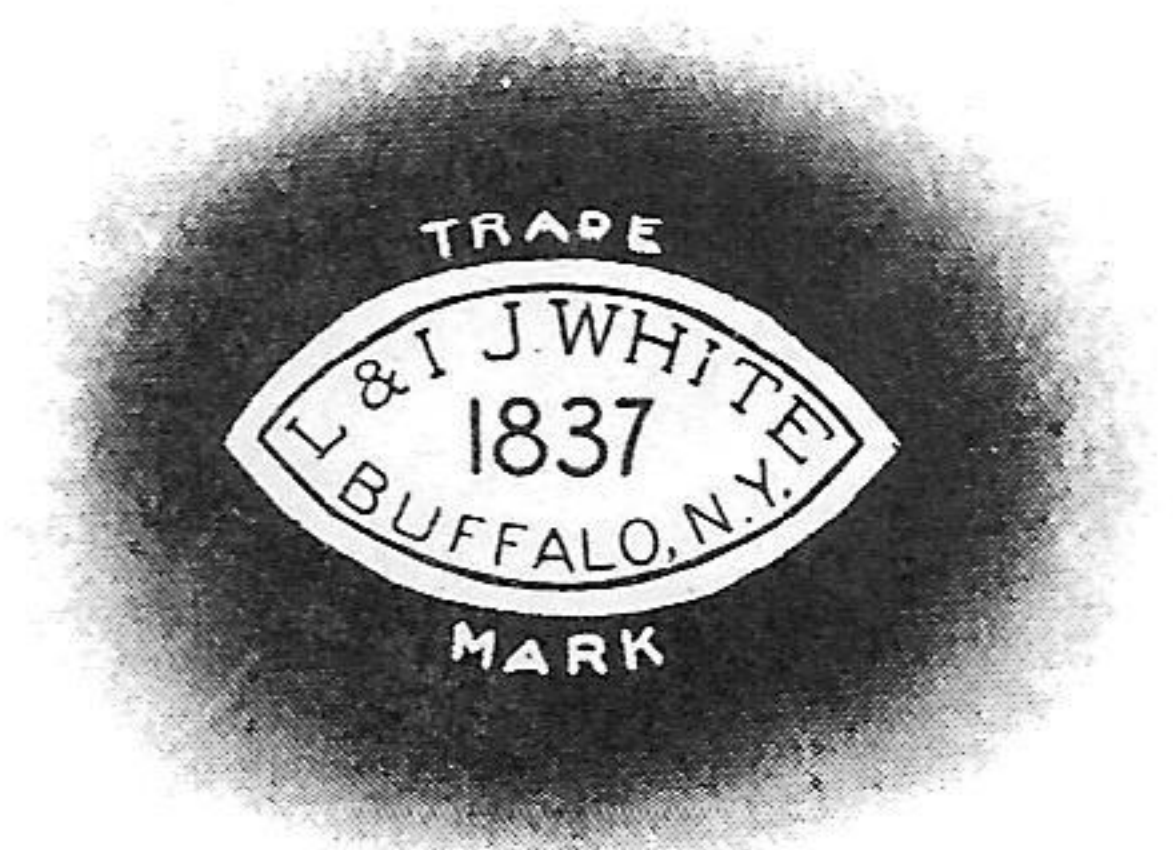
	No.	C21	C22	C23	C24
List:—Per set, . . . . .		\$2.90	3.60	5.80	7.30
Weight:—Lbs. per set, . . .		$3\frac{1}{4}$	$3\frac{1}{8}$	$5\frac{3}{4}$	$5\frac{1}{2}$

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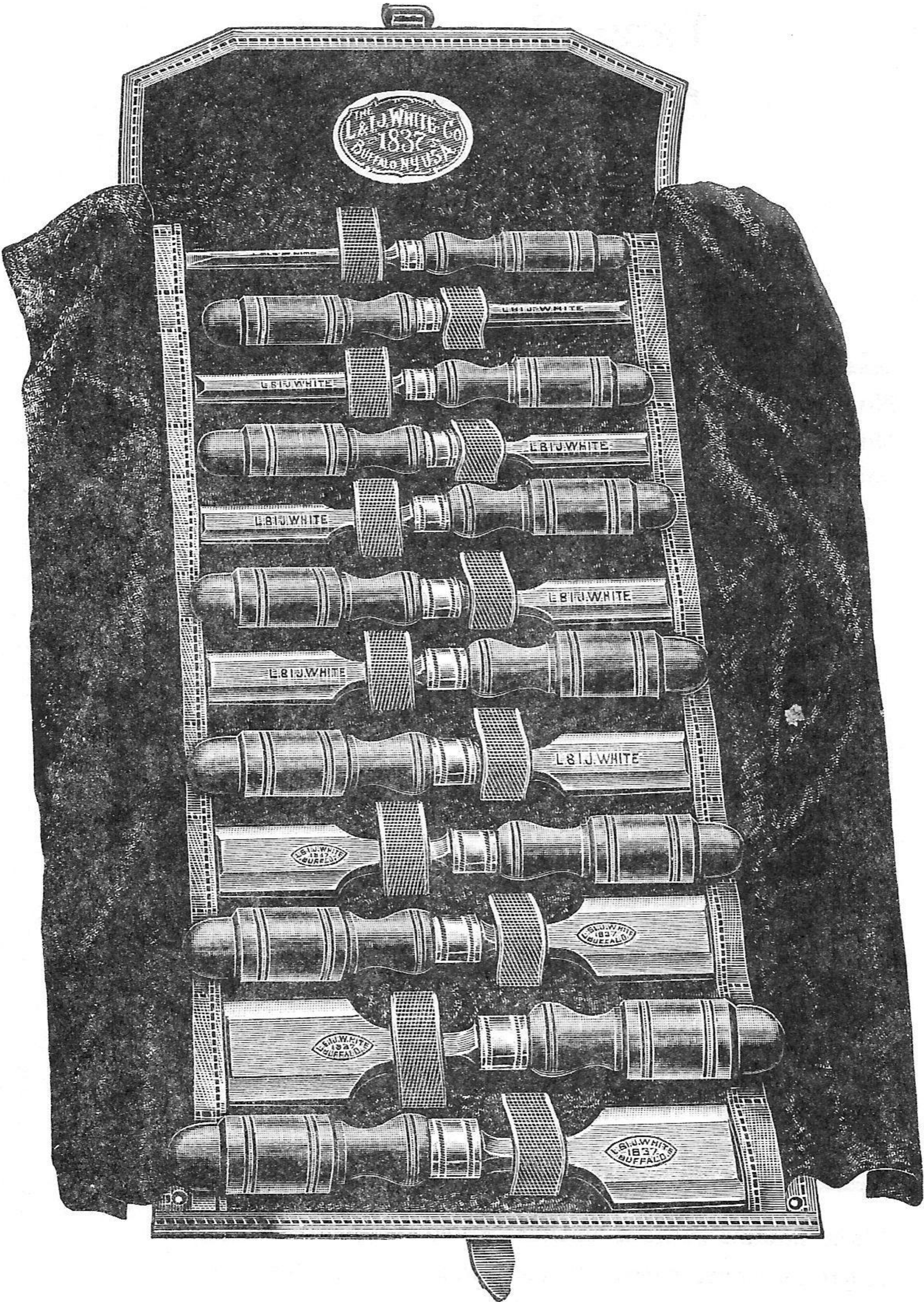
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Plain handles without leather tips 50 cts. per doz. less.  
If ground sharp ready for use add 20 cts. per doz. net.





# Butt Chisels in Canvas Rolls





# Tang Butt Chisels

Furnished in Canvas Rolls

Sets No. R10 and R11 are Furnished in Rolls as Shown on Page Twenty

Sizes of chisels,  $\frac{1}{4}$   $\frac{1}{2}$   $\frac{3}{4}$  1  $1\frac{1}{4}$   $1\frac{1}{2}$

No. R10 contains	{	6 Tang Butt Chisels No. 11A.
	}	1 Screw Driver No. 24G.

No. R11 contains	.	{	6 Bevel-Edge Tang Butt Chisels No. 11B.
		}	1 Screw Driver No. 24G.

Sets No. R12, R13 and R14 are Furnished in Rolls as Shown on  
Opposite Page

No. R12 contains	.	.	.	.	.	.	.	.	.	.	.	.	.	.	12 Tang Butt Chisels No. 11A.
Sizes,	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2			

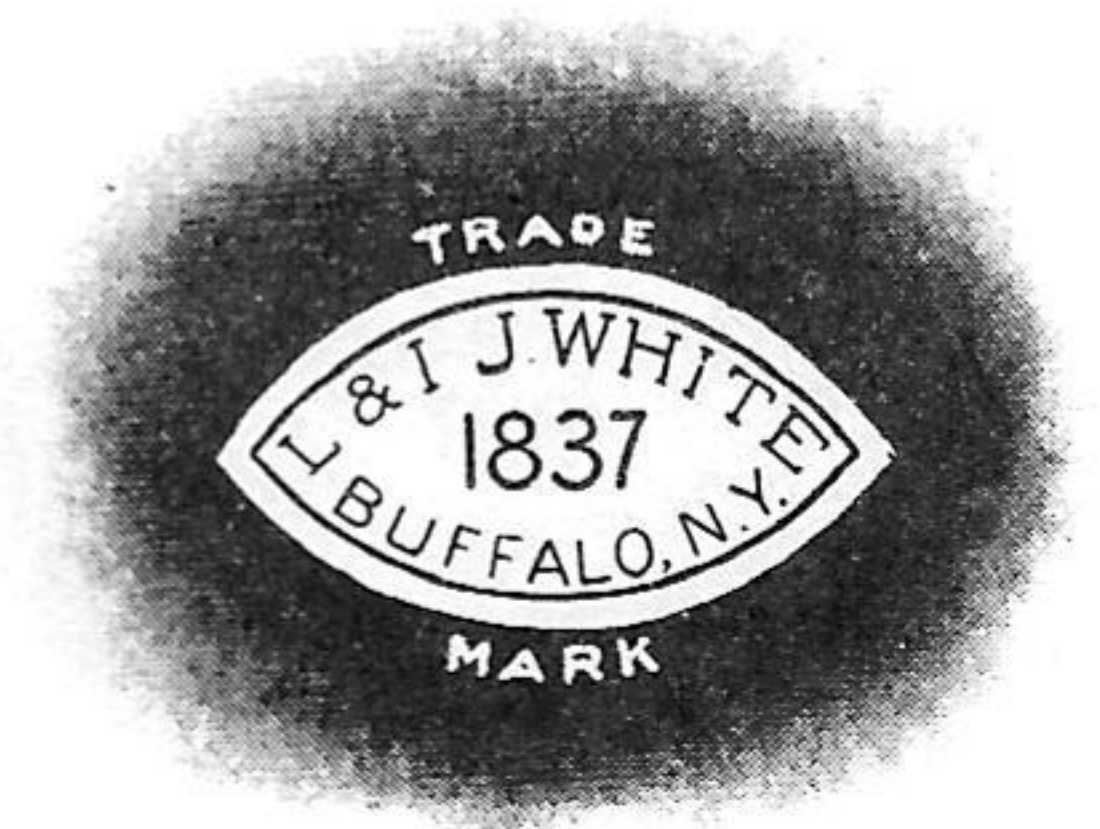
No. R13 contains	.	12 Bevel-Edge Tang Butt Chisels No. 11B.										
Sizes,	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2

No. R14 contains	.	{	6 Tang Butt Chisels No. 11A.			
		}	6 Bevel-Edge Tang Butt Chisels No. 11B.			
Sizes,	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$

All the above are finely finished and furnished with polished handles, made from the best selected Applewood.

	No. R10	R11	R12	R13	R14
List :—Per roll, . . . .	\$3.05	3.75	5.30	6.80	5.70
Weight:—Lbs. per roll,	2 $\frac{1}{2}$	2 $\frac{1}{4}$	4 $\frac{1}{2}$	4	4 $\frac{1}{4}$

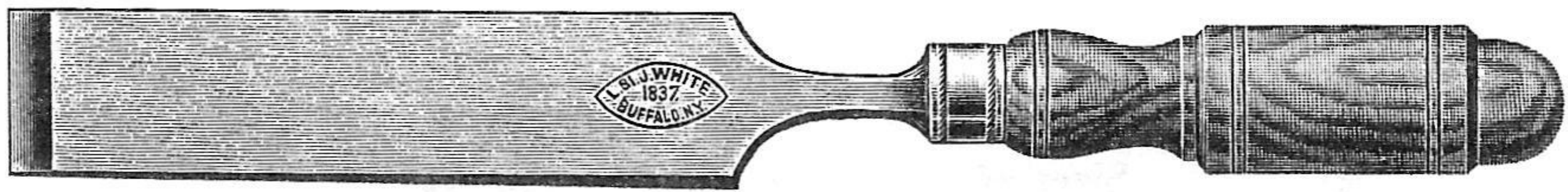
For fancy leather-tipped handles add 50 cts. per doz. list.  
If ground sharp ready for use add 20 cts. per  
doz. net.





No. 16

Long Paring Tang Firmer Chisels



Solid Cast Steel. 8-inch Blades

Prices given below do not include handles.

Polished Applewood Handles with Heavy Brass Ferrules  
\$1.25 Per Doz. Extra

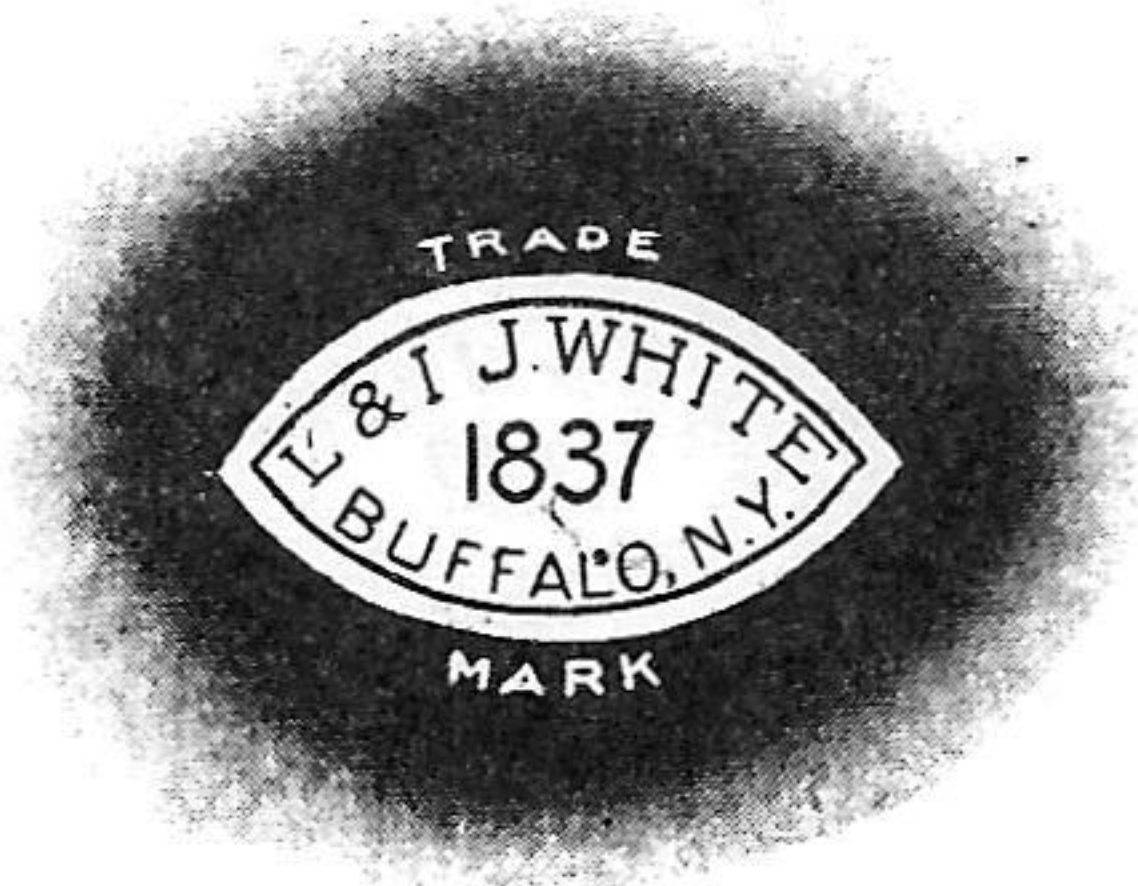
Inch,	.	.	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz.,	.		\$2.80	2.80	2.90	3.20	3.55	4.00
Inch,	.	.	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz.,	.		\$4.30	5.25	7.15	8.60	10.15	12.50

ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	\$5.80
Set of 9, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	..	..	..	4.35
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ",	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	..	..	..	..	..	..	2.60

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

If ground sharp ready for use add 20 cts. per doz. net.  
For polished handles with leather tips add 50 cts.  
per doz. list.





## No. 16

# Long Paring Tang Firmer Chisels

Solid Cast Steel. 10-inch Blades

Prices given below do not include handles.

Polished Applewood Handles with Heavy Brass Ferrules

\$1.25 Per Doz. Extra

Inch, . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$3.35	3.35	3.50	3.85	4.25	4.80
Inch, . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., .	\$5.15	6.30	8.60	10.30	12.20	15.00

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	\$6.95
Set of 9, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	..	..	..	5.20
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ",	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	..	..	..	..	..	..	3.10

### 12-inch Blades

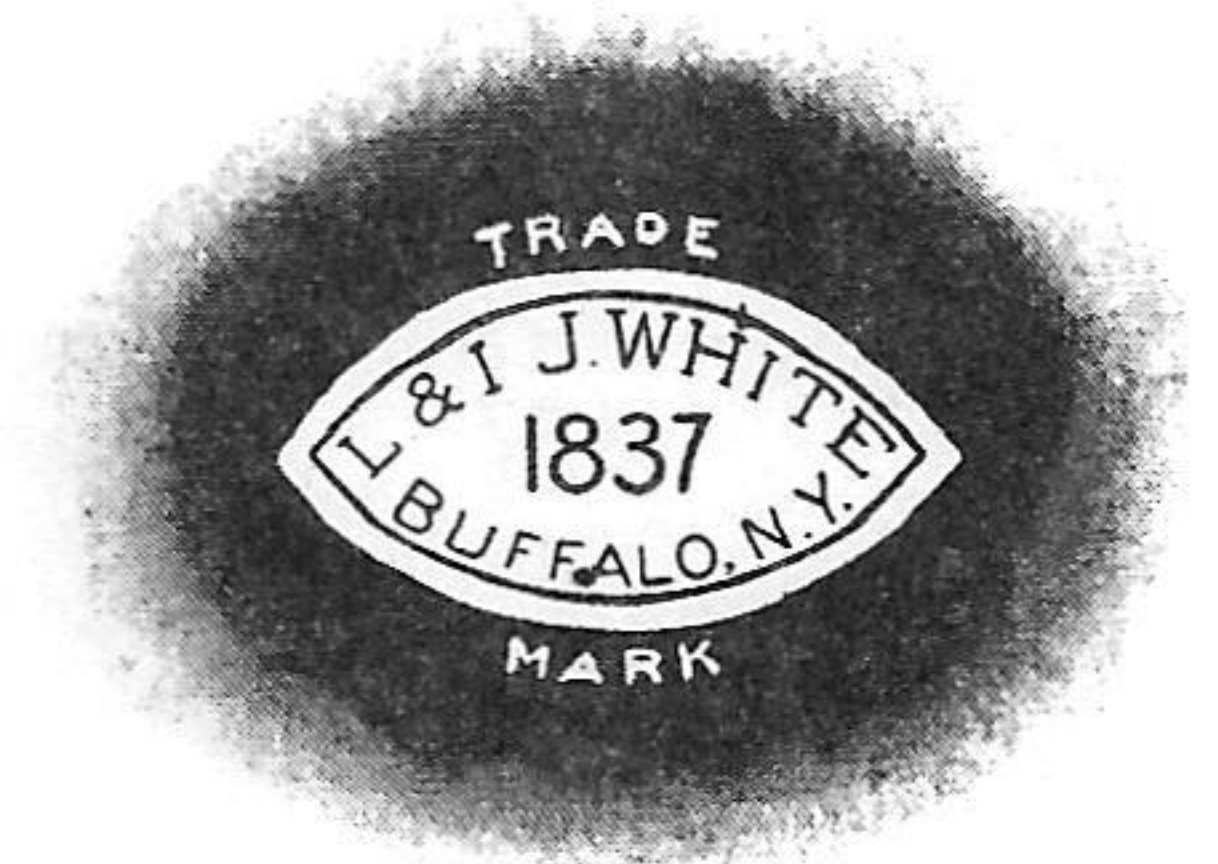
Inch, . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$3.90	3.90	4.05	4.50	4.95	5.60
Inch, . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., .	\$6.00	7.35	10.00	12.05	14.20	17.50

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	\$8.10
Set of 9, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	..	..	..	6.10
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ",	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	..	..	..	..	..	..	3.65

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

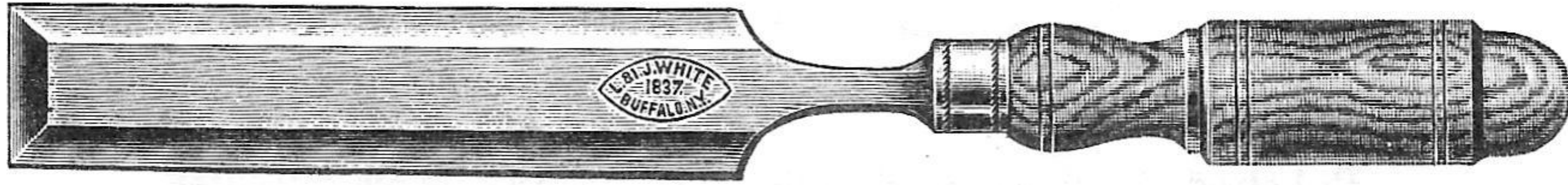
If ground sharp ready for use add 20 cts. per doz. net.  
For polished handles with leather tips add 50 cts.  
per doz. list.





No. 17

# Long Paring Tang Firmer Chisels



8-inch Blades

Bevel Edge. Solid Cast Steel

Prices given below do not include handles.

Polished Applewood Handles with Heavy Brass Ferrules  
\$1.25 Per Doz. Extra

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$4.80	4.80	4.90	5.20	5.55	6.00
Inch, . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., .	\$6.30	7.25	9.15	10.60	12.15	14.50

## ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	\$7.80
Set of 9, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	..	..	..	6.35
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ",	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	..	..	..	..	..	..	3.60

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

If ground sharp ready for use add 20 cts. per doz. net.

For polished handles with leather tips add 50 cts.  
per doz. list.





## No. 17

# Long Paring Tang Firmer Chisels

10-inch Blades

Bevel Edge. Solid Cast Steel

Prices given below do not include handles.

Polished Applewood Handles with Heavy Brass Ferrules  
\$1.25 Per Doz. Extra

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$5.76	5.76	5.88	6.24	6.66	7.20
Inch, . . .	$\frac{7}{8}$	1	1 $\frac{1}{4}$	1 $\frac{1}{2}$	1 $\frac{3}{4}$	2
Per doz., .	\$7.56	8.70	10.98	12.72	14.58	17.40

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	1 $\frac{1}{4}$	1 $\frac{1}{2}$	1 $\frac{3}{4}$	2	\$9.36
Set of 9, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	1 $\frac{1}{4}$	1 $\frac{1}{2}$	1 $\frac{3}{4}$	2	..	..	..	7.62
Set of 6, $\frac{1}{4}$ to 1 $\frac{1}{2}$ ",	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	1 $\frac{1}{4}$	1 $\frac{1}{2}$	..	..	..	..	..	..	4.30

12-inch Blades

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$6.72	6.72	6.86	7.28	7.77	8.40
Inch, . . .	$\frac{7}{8}$	1	1 $\frac{1}{4}$	1 $\frac{1}{2}$	1 $\frac{3}{4}$	2
Per doz., .	\$8.82	10.15	12.89	14.84	17.00	20.30

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	1 $\frac{1}{4}$	1 $\frac{1}{2}$	1 $\frac{3}{4}$	2	\$10.90
Set of 9, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	1 $\frac{1}{4}$	1 $\frac{1}{2}$	1 $\frac{3}{4}$	2	..	..	..	8.90
Set of 6, $\frac{1}{4}$ to 1 $\frac{1}{2}$ ",	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	1 $\frac{1}{4}$	1 $\frac{1}{2}$	..	..	..	..	..	..	5.00

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

If ground sharp ready for use add 20 cts. per doz. net.  
For polished handles with leather tips add 50 cts.  
per doz. list.





**A**TTENTION is called to the illustrations on the opposite page. We make all styles of Tang Chisels and Gouges with Trowel Shanks, and the care taken in their manufacture has gained for them an unequalled reputation for quality. Every tool is thoroughly inspected, to assure proper bending, and will do the required work perfectly. They have that strong, keen-cutting edge so important to the requirements of pattern-makers.

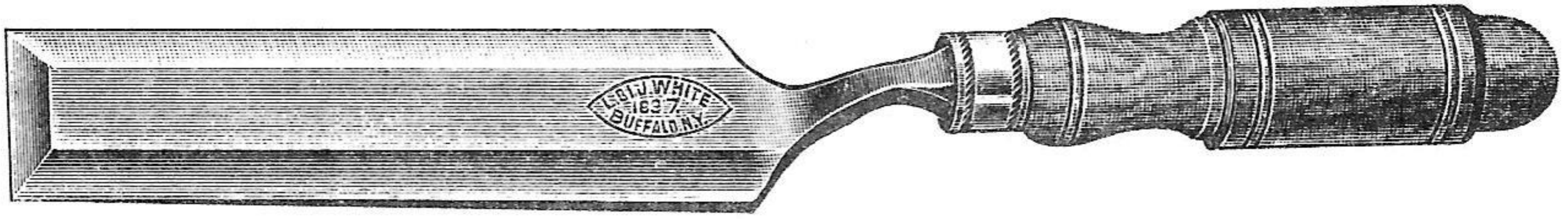
When ordering kindly designate the styles desired, by giving catalogue numbers, lengths of blades, and sizes; also the sweeps of the Gouges, viz: Regular, Middle or Flat sweep.





No. 21A

## Trowel Shank Chisels



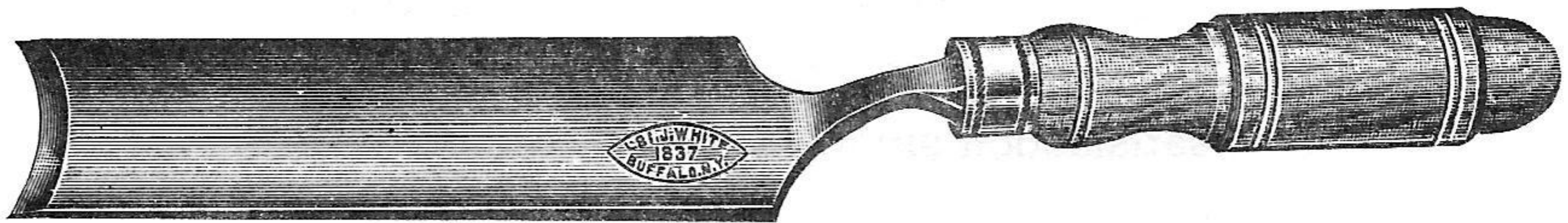
Any style Tang Firmer Chisel will be furnished with Trowel Shank, at an extra charge of \$2.00 per doz. list.

When ordering give regular catalogue numbers of Chisels desired with Trowel Shanks.

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No. 21B

## Trowel Shank Gouges



Any Style Tang Firmer Gouge will be furnished with Trowel Shank at an extra charge of \$2.00 per doz. list.

When ordering give regular catalogue numbers of Gouges desired with Trowel Shanks.

We make and keep on hand three different sweeps, viz : Regular, Middle and Flat sweep.

We invariably send Regular sweep unless otherwise ordered.

Any Tools selected to fit circles or impressions will be charged 35 per cent. extra to regular prices.

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Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes





**T**O aid our customers in the selection of the sweeps, of Gouges, we have illustrated on the opposite page approximate sweeps of all sizes usually kept in stock.

We pay particular attention to the requirements of Pattern-Makers, and our long experience, enables us to produce Paring Gouges which are giving universal satisfaction among the most skilled Woodworkers.

Attention is called to :

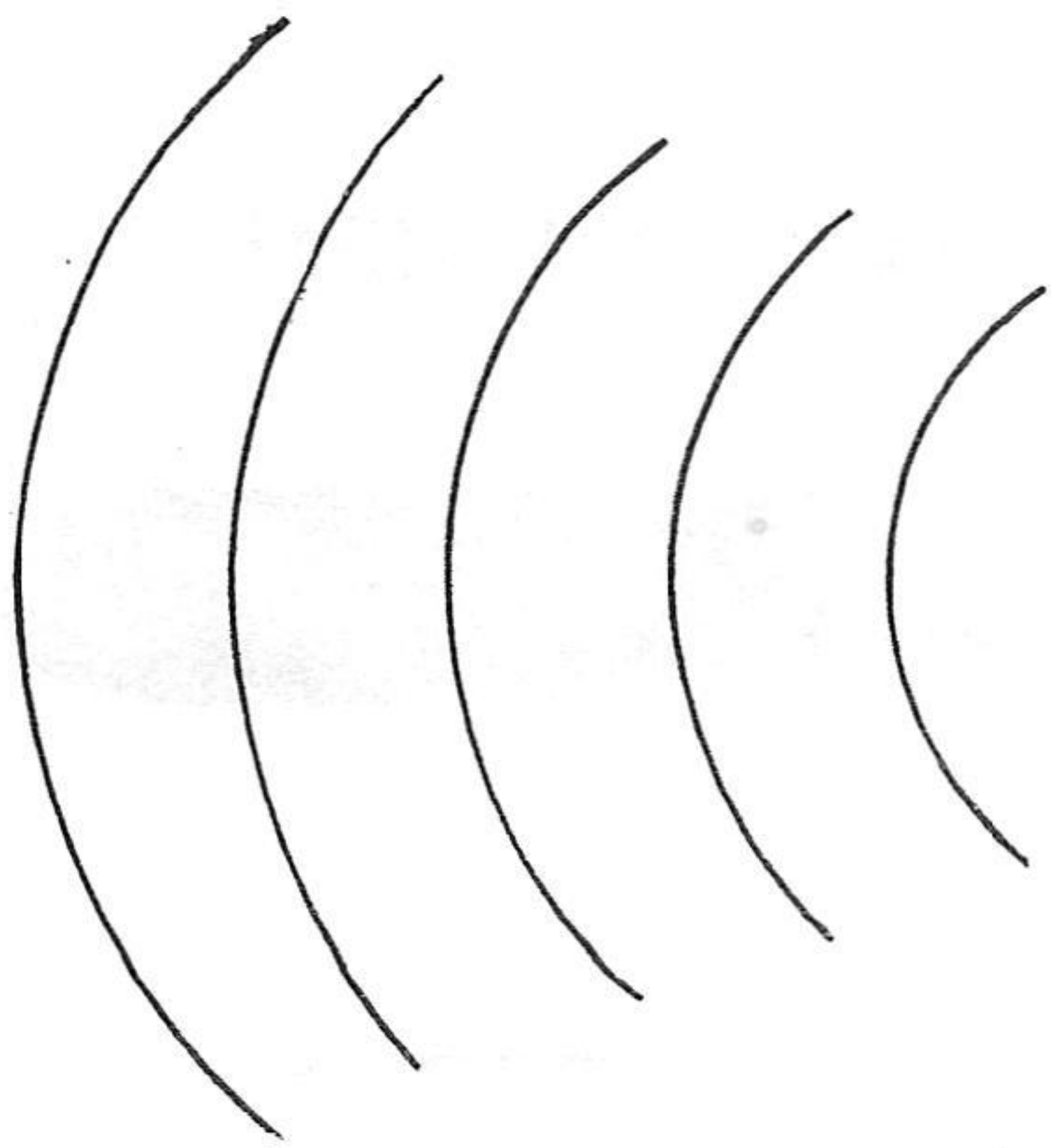
Tang Gouges No. 18, page 68.

Paring Gouges No. 19, page 66.

Trowel shank Paring Gouges No. 21-B, page 63.

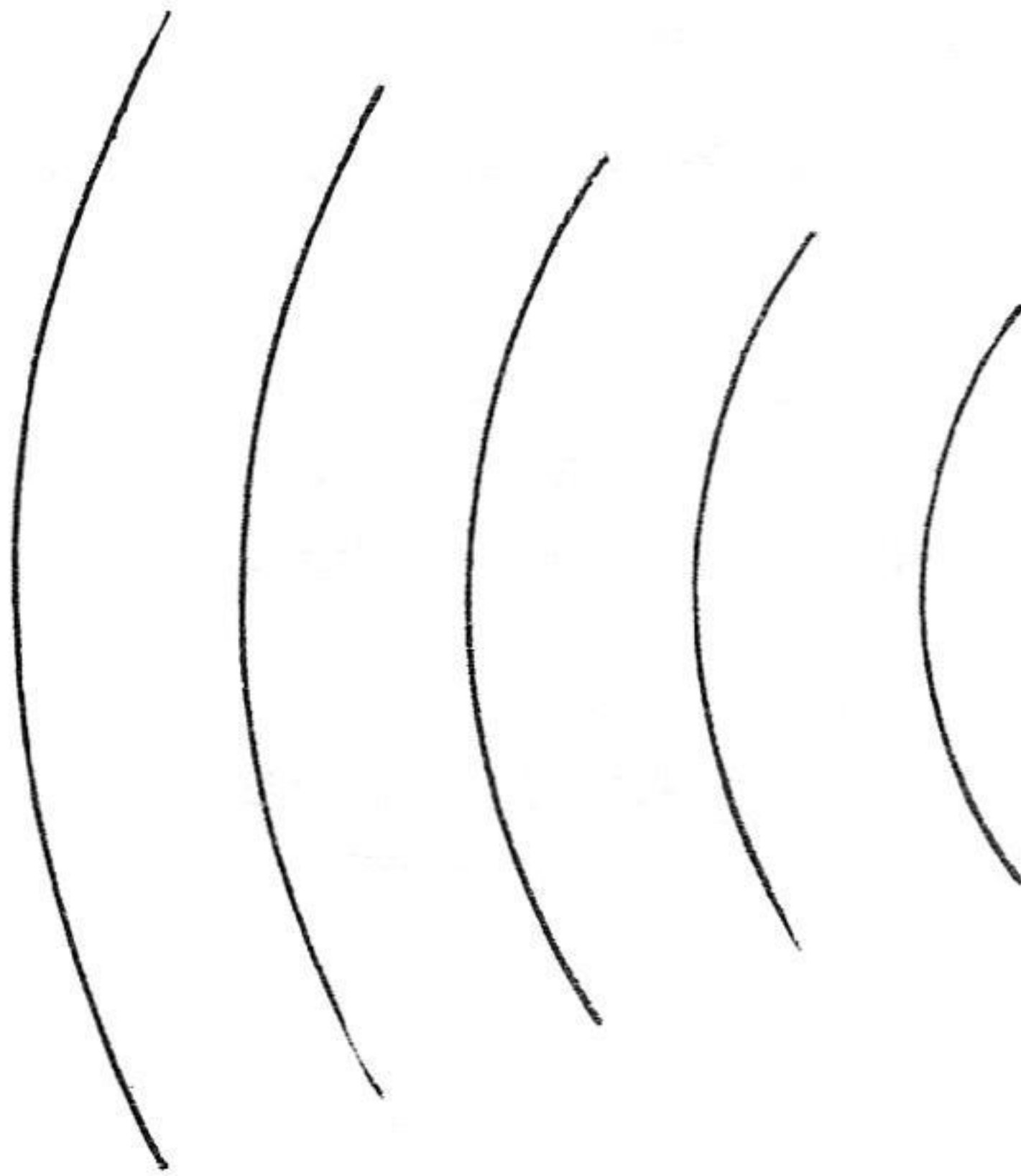
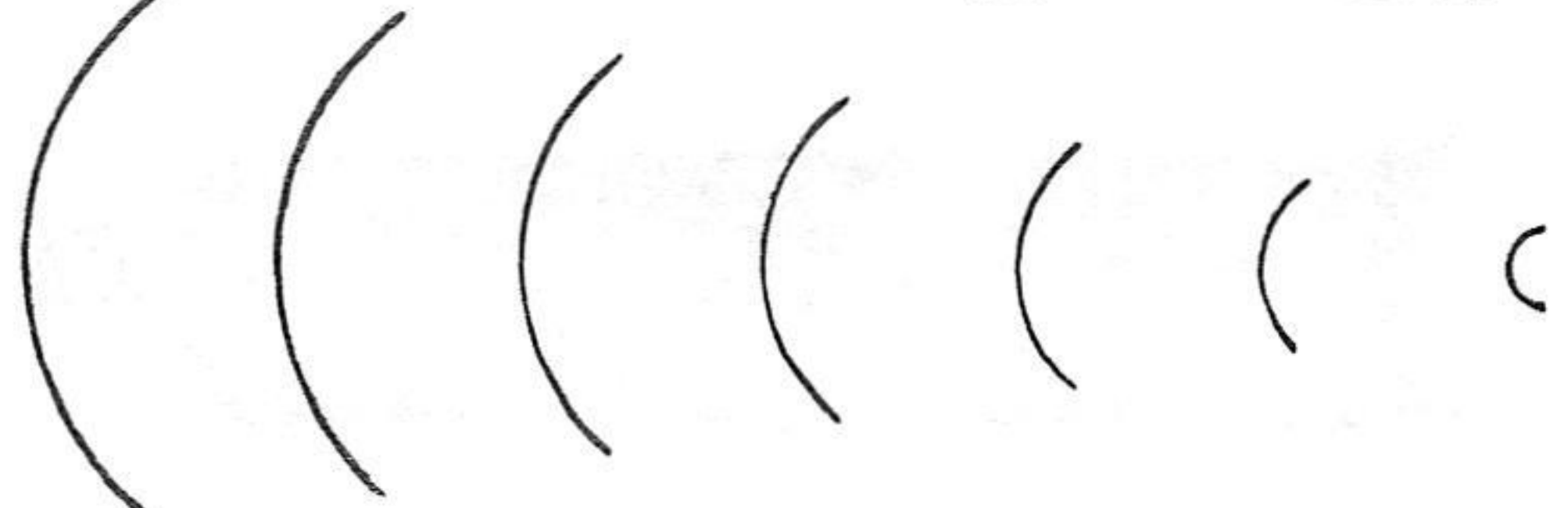






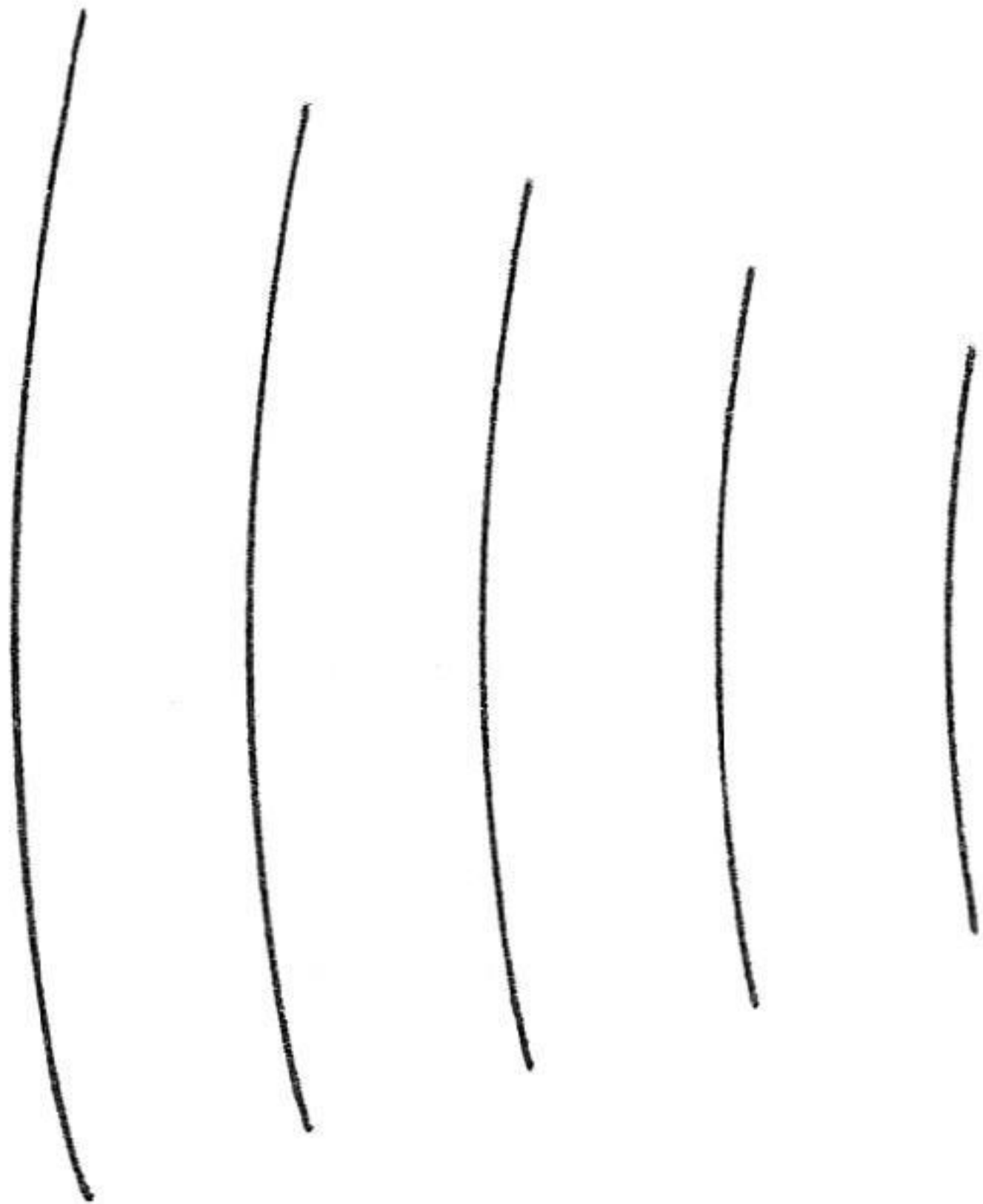
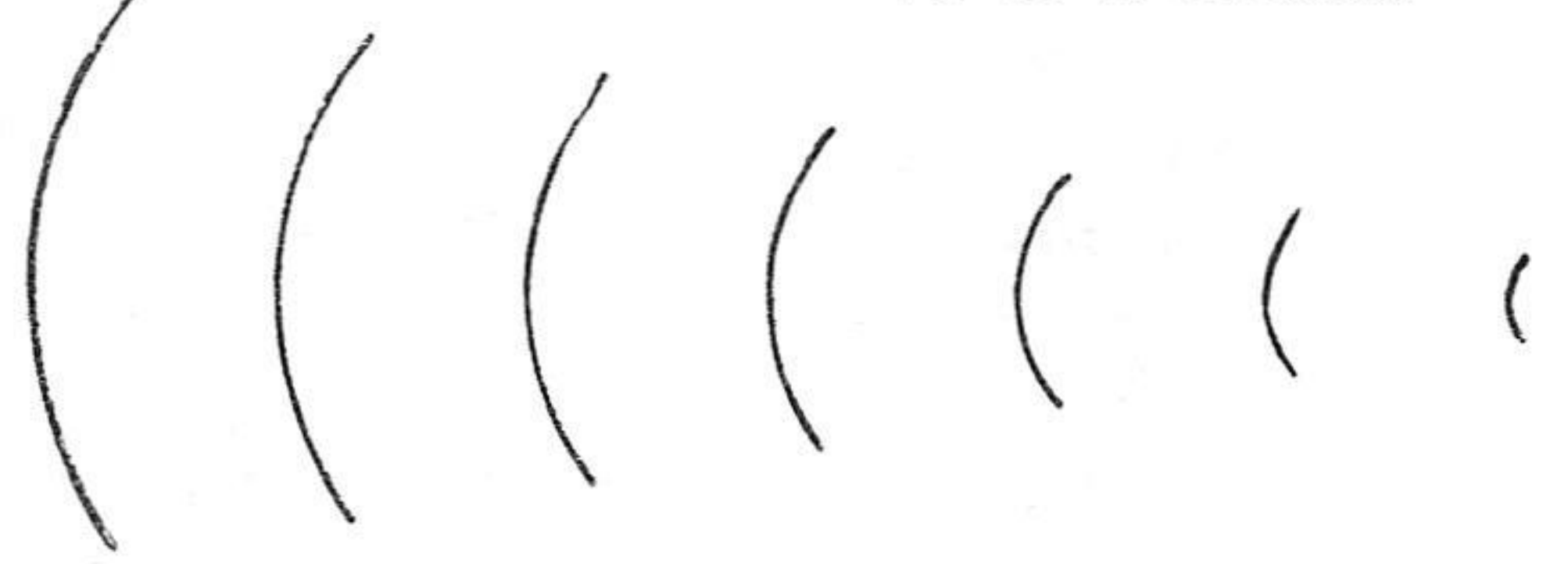
**REGULAR SWEEP**

$\frac{1}{8}$  to 2 inches



**MIDDLE SWEEP**

$\frac{1}{8}$  to 2 inches



**FLAT SWEEP**

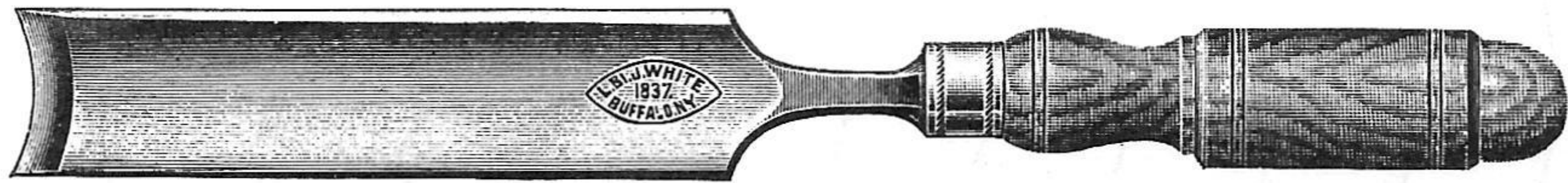
$\frac{1}{8}$  to 2 inches



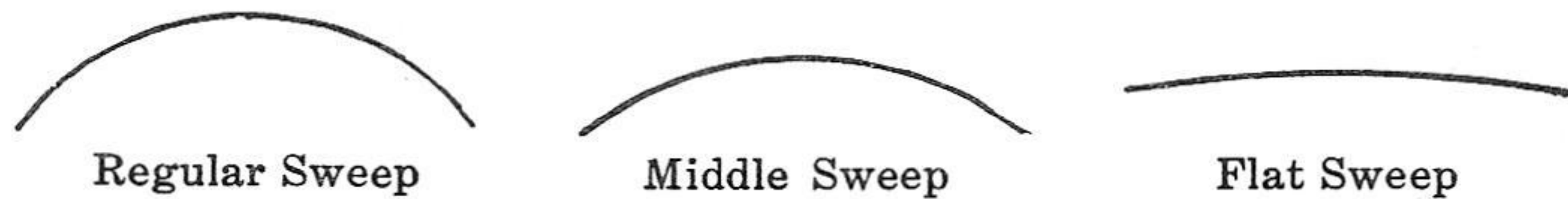


No. 19

## Long Paring Tang Firmer Gouges



Solid Cast Steel. Inside Bevel. 8-inch Blades



Prices given below do not include handles.

Polished Applewood Handles with Heavy Brass Ferrule  
\$1.25 Per Doz. Extra

Inch, . . . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., . . . .	\$4.65	4.70	4.80	5.10	5.40	5.90
Inch, . . . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., . . . .	\$6.15	7.15	9.35	10.85	13.20	15.50

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2", $\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	\$8.00
Set of 9, $\frac{1}{8}$ to 2", $\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	..	..	..	6.35
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ", $\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	..	..	..	..	..	..	3.60

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

We make and keep on hand three different sweeps, viz : Regular, Middle and Flat sweep.

We invariably send *Regular Sweep* unless otherwise ordered.

Any Tools selected to fit circles or impressions will be charged  
35 per cent. extra to these prices.

If ground sharp ready for use add 50 cts. per doz. net.

For polished handles with leather-tips add  
50 cts. per doz. list.





# No. 19

## Long Paring Tang Firmer Gouges

### 10-inch Blades

#### Solid Cast Steel. Inside Bevel

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$5.60	5.65	5.75	6.10	6.50	7.10
Inch, . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., .	\$7.40	8.60	11.20	13.00	15.85	18.60

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2"	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	\$9.60
Set of 9, $\frac{1}{8}$ to 2"	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	..	..	..	7.60
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ "	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	..	..	..	..	..	..	4.30

### 12-inch Blades

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$6.50	6.60	6.70	7.15	7.55	8.25
Inch, . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., .	\$8.60	10.00	13.10	15.20	18.50	21.70

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2", $\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	\$11.20
Set of 9, $\frac{1}{8}$ to 2", $\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	..	..	..	8.90
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ", $\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	..	..	..	..	..	..	5.00

### Half-Dozen and Dozen Lots Furnished in Metal-Edge Boxes

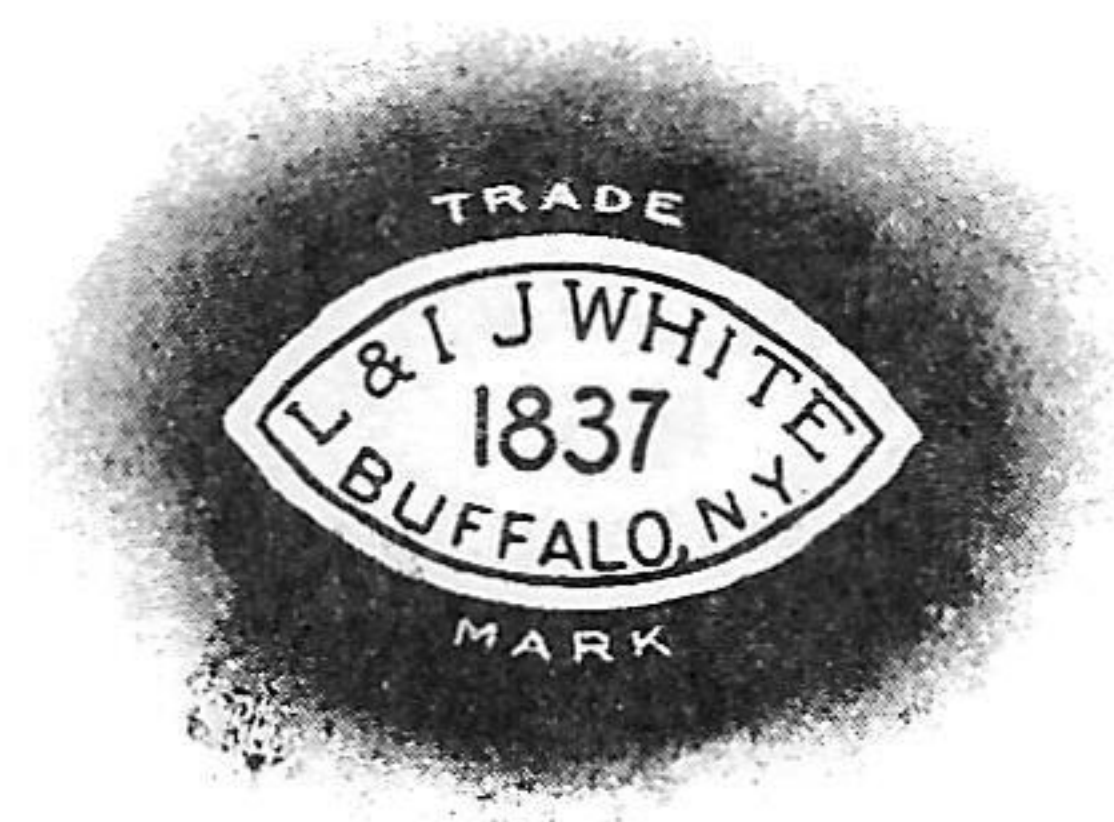
We make and keep on hand three different sweeps, viz : Regular, Middle, and Flat sweep.

We invariably send *Regular Sweep* unless otherwise ordered.

Any tools selected to fit circles or impressions will be charged 35 per cent. extra to these prices.

If ground sharp ready for use add 50 cts. per doz. net.

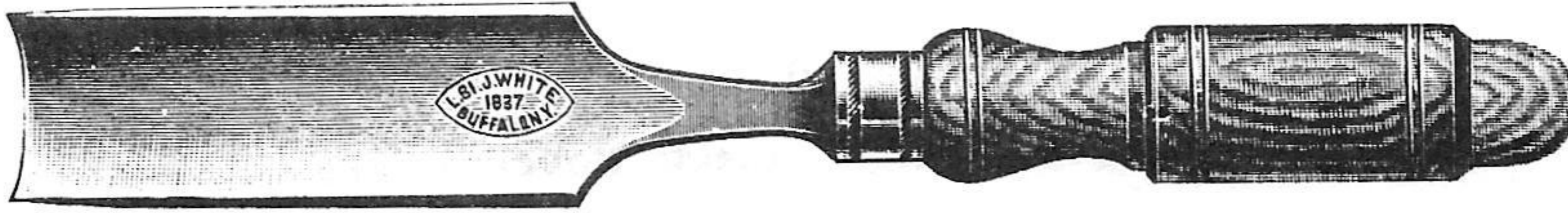
For polished handles with leather tips add 50 cts.  
per doz. list.



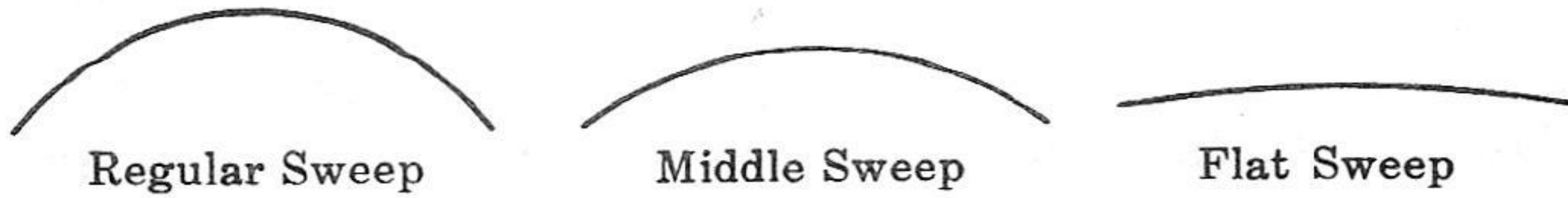


No. 18

## Tang Firmer Gouges



Solid Cast Steel. 5-inch Blades



Regular Sweep

Middle Sweep

Flat Sweep

Prices given below do not include handles.

Polished Applewood Handles with Heavy Brass Ferrules  
\$1.25 Per Doz. Extra

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., . .	\$1.95	2.00	2.15	2.45	2.65	2.90
Inch, . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., . .	\$3.30	3.50	4.85	6.00	7.30	9.00

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	\$4.10
Set of 9, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	..	..	..	3.10
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ",	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	..	..	..	..	..	..	1.80

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

For inside bevel add 50 cts. per doz. list.

We make and keep on hand three different sweeps, viz : Regular,  
Middle, and Flat sweeps.

We invariably send *Regular Sweep* unless otherwise ordered.

Any tools selected to fit circles or impressions will be charged 35  
per cent. extra to these prices.

If ground sharp ready for use add 25 cts. per doz. net.

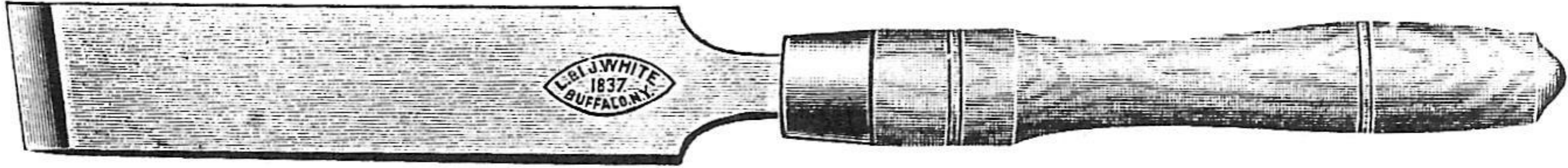
For polished handles with leather tips add 50  
cts. per doz. list.





## No. 23

# Turning Chisels



**Solid Cast Steel. 8-inch Blades**

Prices given below do not include handles.

**Polished Applewood Handles, \$2.00 Per Doz. Extra**

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$3.00	3.00	3.20	3.45	3.75	4.10
Inch, . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., .	\$4.50	5.10	6.20	7.70	9.20	10.70

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	\$5.65
Set of 9, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	..	..	..	4.25
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ",	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	..	..	..	..	..	..	2.45

**Extra Heavy. 9-inch Blades**

Inch, . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$3.75	3.75	4.00	4.30	4.70	5.12
Inch, . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., .	\$5.62	6.40	7.75	9.62	11.50	13.40

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	\$7.25
Set of 9, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	..	..	..	5.40
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ",	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	..	..	..	..	..	..	3.05

**Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes**

If ground sharp ready for use add 30 cts. per  
doz. net.



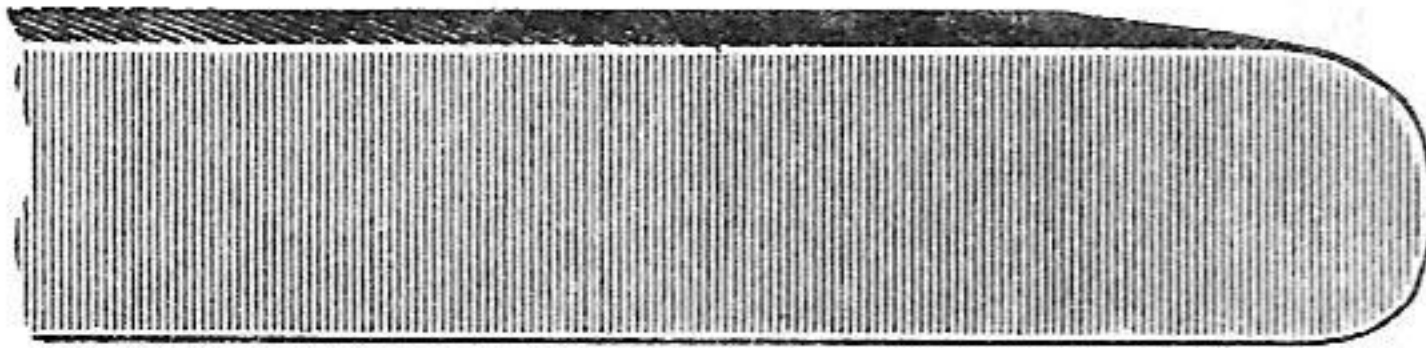


No. 23A

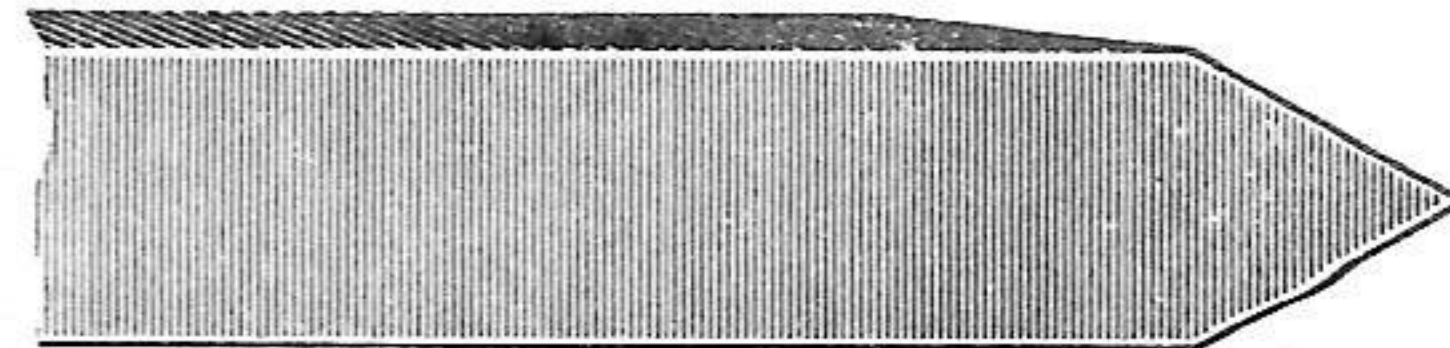
# Turning Chisels

WITH

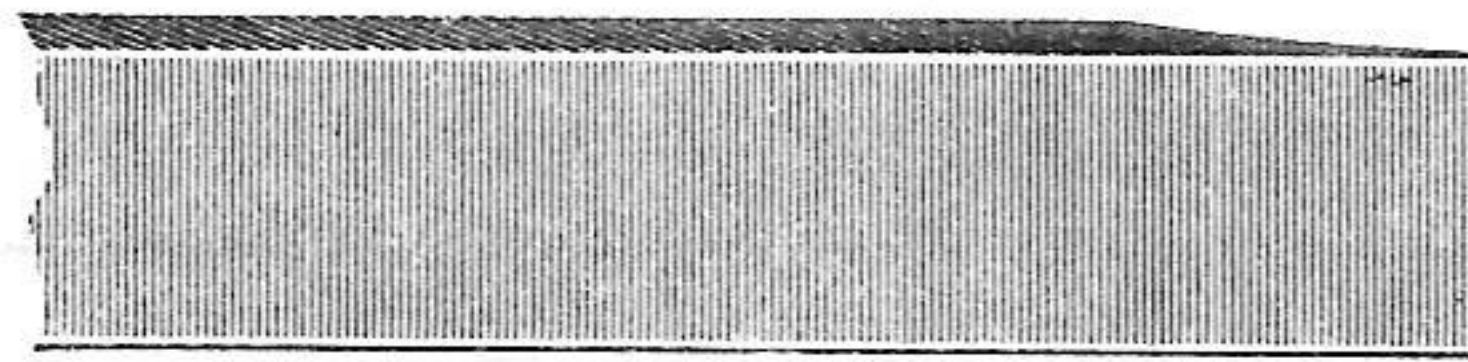
## Special Style Points



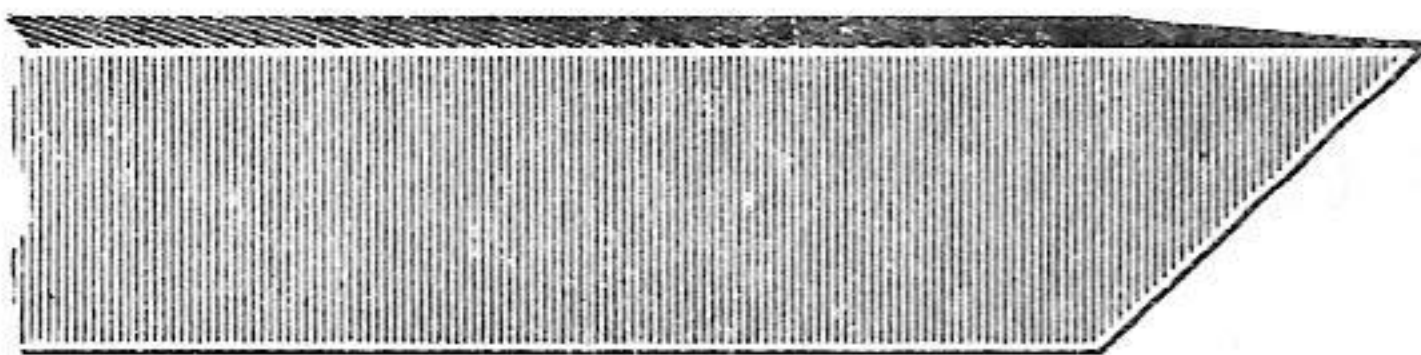
Round Point



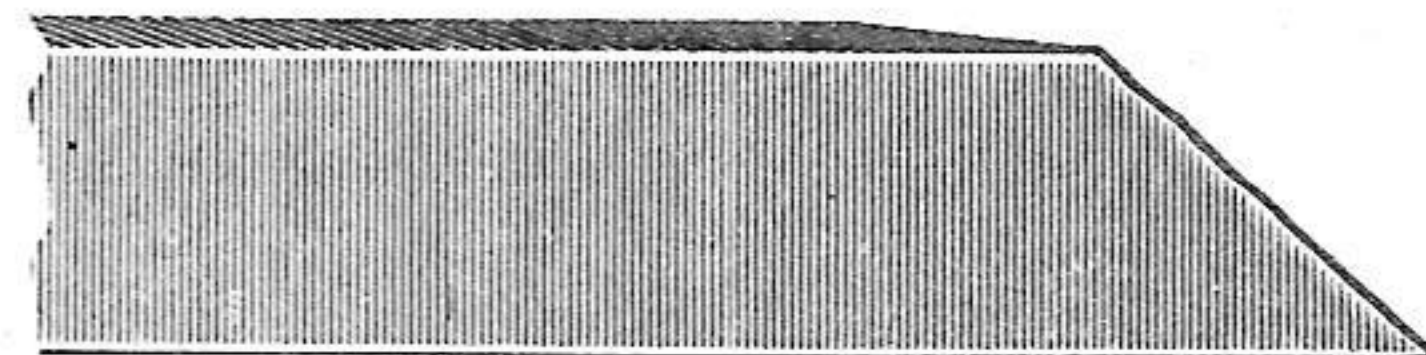
Spear Point



Square Point



Left Skew



Right Skew

Solid Cast Steel. 8-inch Blades.

Prices given below do not include handles.

Polished Applewood Handles, \$2.00 Per Doz. Extra

Inch, . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$3.50	3.50	3.70	4.00	4.25	4.60
Inch, . .	$\frac{7}{8}$	1	1 $\frac{1}{2}$	1 $\frac{1}{2}$	1 $\frac{3}{4}$	2
Per doz., .	\$5.00	5.60	6.70	8.20	9.70	11.20

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

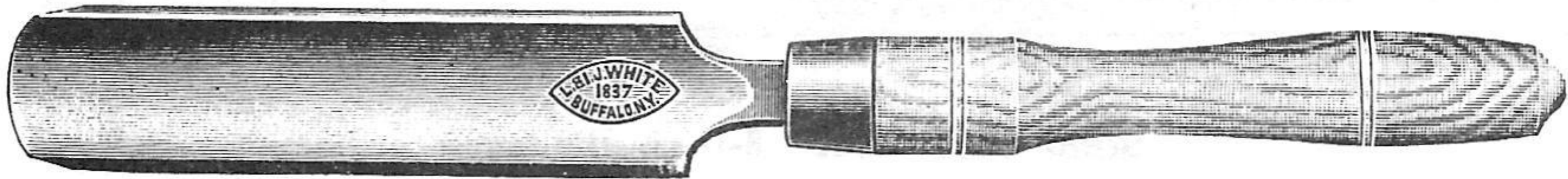
If ground sharp ready for use add 30 cts. per  
doz. net.





# No. 24

## Turning Gouges



Solid Cast Steel. 8-inch Blades

Prices given below do not include handles.

Polished Applewood Handles, \$2.00 Per Doz. Extra

Inch, . . . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., . . . .	\$3.65	3.70	4.00	4.40	4.70	5.35
Inch, . . . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., . . . .	\$6.00	6.70	8.45	10.80	12.55	15.20

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	\$7.50
Set of 9, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	..	..	..	6.00
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ",	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	..	..	..	..	..	..	3.25

Extra Heavy 9-inch Blades

Inch, . . . . .	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., . . . .	\$4.60	4.70	5.00	5.50	6.00	6.70
Inch, . . . . .	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2
Per doz., . . . .	\$7.50	8.50	10.60	13.50	15.70	19.00

### ASSORTED IN SETS

Set of 12, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	\$9.50
Set of 9, $\frac{1}{8}$ to 2",	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2	..	..	..	7.50
Set of 6, $\frac{1}{4}$ to $1\frac{1}{2}$ ",	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	1	$1\frac{1}{4}$	$1\frac{1}{2}$	..	..	..	..	..	..	4.15

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

If ground sharp ready for use add 40 cts.  
per doz. net.





# No. 24A

## Turner's Hustler Chisels



Solid Cast Steel. 8-inch Blades

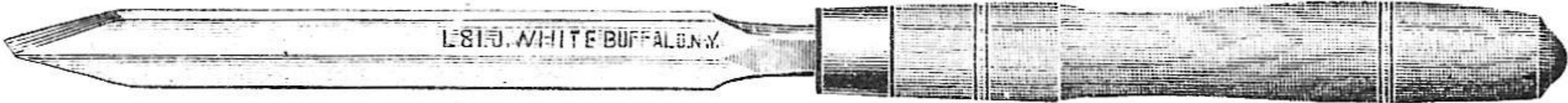
Prices given below do not include handles.

Polished Applewood Handles, \$2.00 Per Doz. Extra

Inch,	$\frac{1}{8}$	$\frac{3}{16}$	$\frac{1}{4}$	$\frac{5}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1
Per doz.,	\$6.00	6.60	7.20	7.80	9.60	11.40	13.20	15.00	15.00

# No. 24B

## Turner's Parting Tools



Solid Cast Steel. 8-inch Blades

Prices given below do not include handles.

Polished Applewood Handles, \$2.00 Per Doz. Extra

Cutting Edge:—Inches,	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$
Per doz., . . . . .	\$3.90	4.10	4.25	4.50
Cutting Edge:—Inches,	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	1
Per doz., . . . . .	\$5.00	5.50	6.00	6.75

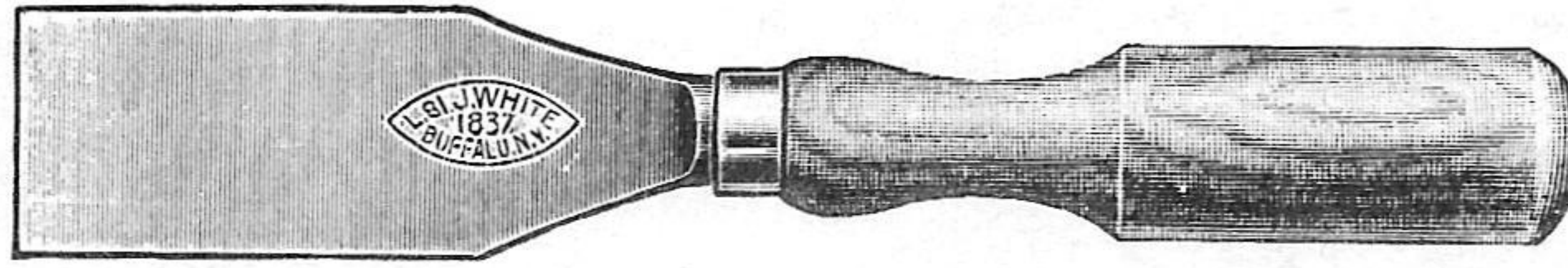
Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes





## No. 24C

### English Pocket Chisels



Solid Cast Steel. 3½-inch Blades

Polished Hickory Handles

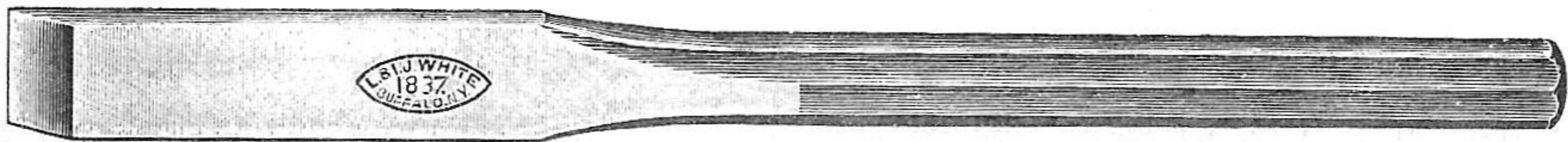
Prices given below include handles.

Inch, . . .	½	¾	1	1¼	1½	1¾	2	2½
Per doz., .	\$5.50	5.75	6.00	6.50	7.00	8.00	9.00	10.00

Extra Handles \$1.25 per doz. list.

## No. 24D

### Floor Chisels



12-inch Long. 1-inch Wide

For Plumbers', Electricians', Etc.

Solid Cast Steel. \$4.50 Per Dozen

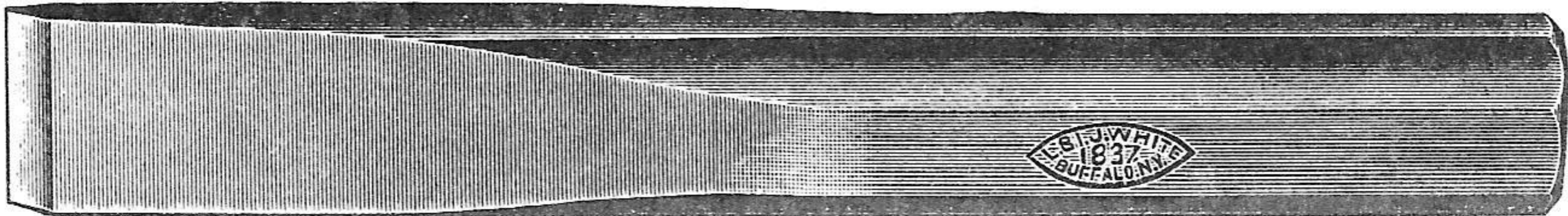
Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes





No. 24E

Superior Cold Chisels



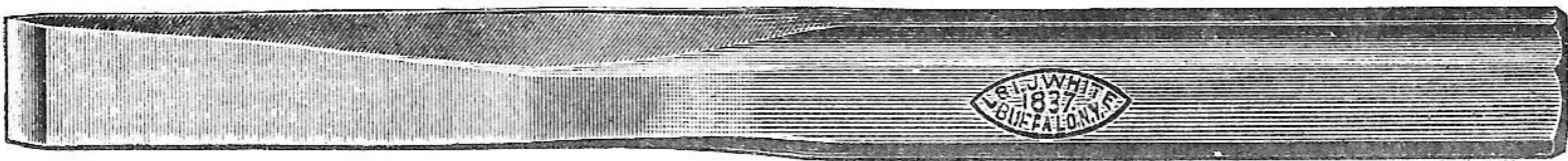
The 5/8-inch measures 6 inches over all  
Machinists' Cold Chisels of Superior Quality.

Inch, . .	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{9}{16}$
Per doz., .	\$2.00	2.00	2.40	2.75	3.00	3.50

Inch, . .	$\frac{5}{8}$	$\frac{11}{16}$	$\frac{3}{4}$	$\frac{7}{8}$	1	
Per doz., .	\$4.00	4.50	5.25	7.50	11.00	

No. 24F

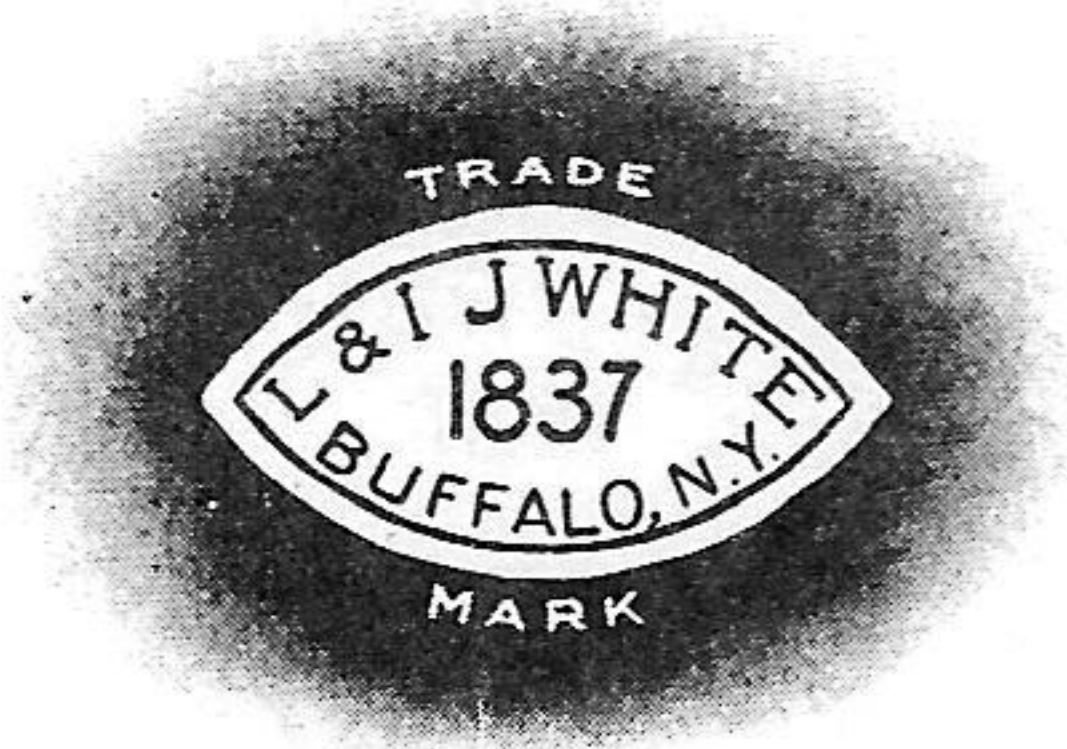
Superior Cape Chisels



Inch, . .	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Per doz., .	\$3.00	3.00	3.00	3.50	3.50	4.50	6.00

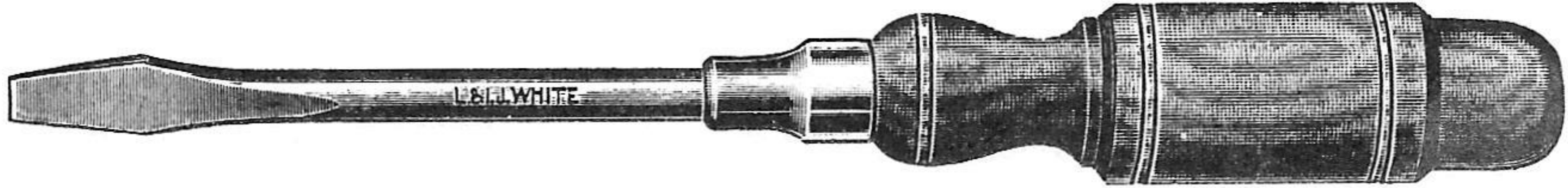
Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

Cold or Cape Chisels polished all over, 25 per  
cent. extra.





## No. 24G Screw Drivers



**Extra Heavy Blades. Forged from Selected Tool Steel**  
Thoroughly tested before they leave the factory and fully warranted.

Inch, . . .	2	3	4	5	6	7	8	9	10
Per doz., .	\$3.00	3.50	4.25	5.00	6.00	7.00	8.00	9.00	10.00
Set of 6, (1 each, 2", 3", 4", 5", 6", 8"), . . . . .									\$2.50

## No. 24H Screw Driver Bits

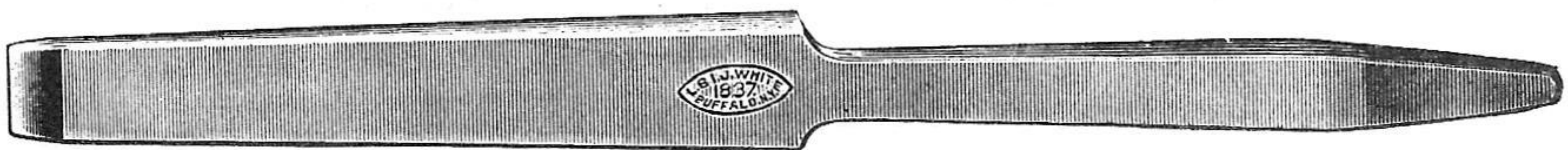


**5 inches long over all— $\frac{1}{4}$ " to  $\frac{3}{4}$ " Point**  
**Solid Cast Steel. Assorted Sizes**

Per doz., . . . . .	\$1.90
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Extra charge for larger sizes.

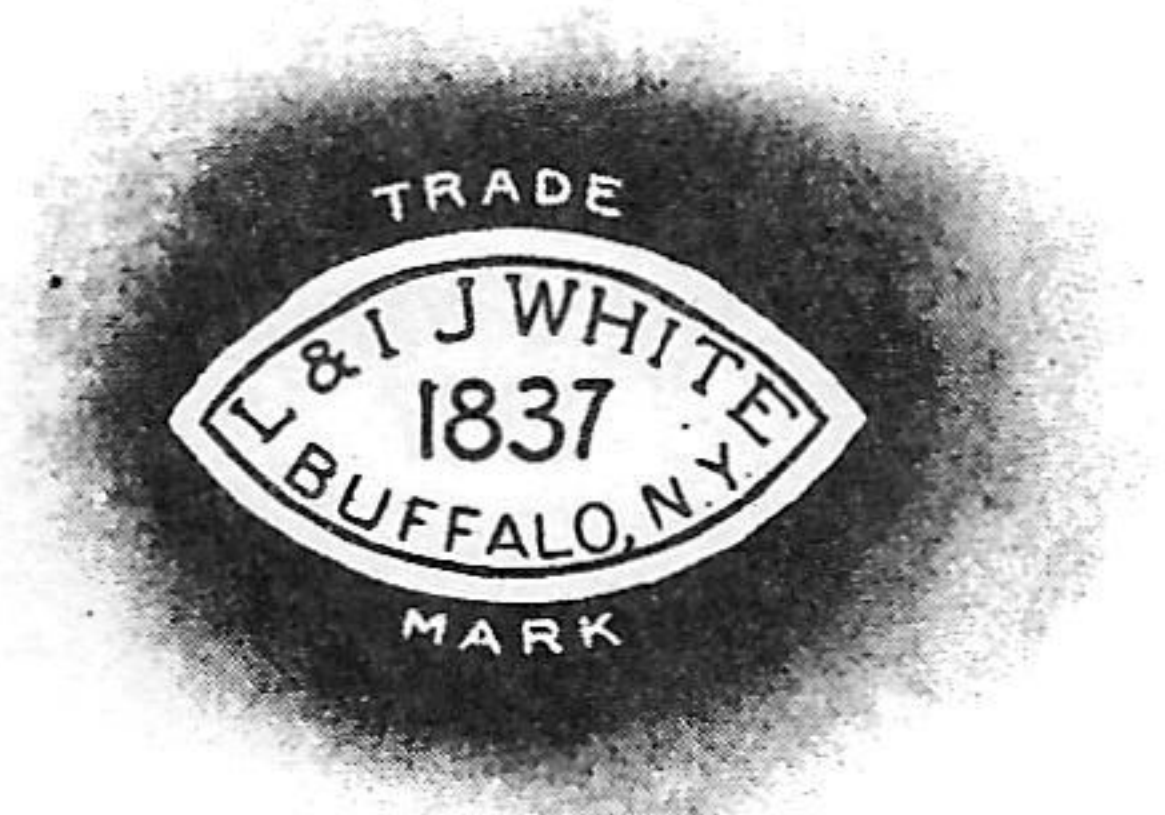
## No. 24K



**7 inches long over all— $\frac{1}{4}$ " to  $\frac{3}{4}$ " Point**  
**Solid Cast Steel. Assorted Sizes**

Extra long and heavy Screw Driver Bits, Per doz. . . .	\$2.65
--	--------

**Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes**





**O**UR METHOD of packing and labeling is the most improved, and Tools received from our plant are invariably in first-class condition; highly polished and free from rust.

THE BOXES illustrated on the opposite page are only a few of the large assortment used. The different sizes, made for our special use, enable us to pack all tools, in both a compact and attractive manner. They are made from heavy card board, securely fastened at the corners with strong metal-edging, and are very convenient to handle.

LABELS are used which not only make the boxes attractive, but enable the reader to know at a glance the exact contents. A complete description is given, viz: catalogue numbers, name of articles, sizes and quantities; also weights when necessary. This information will show plainly, no matter how the boxes are placed on the shelf.





## Metal-Edge Boxes For Packing

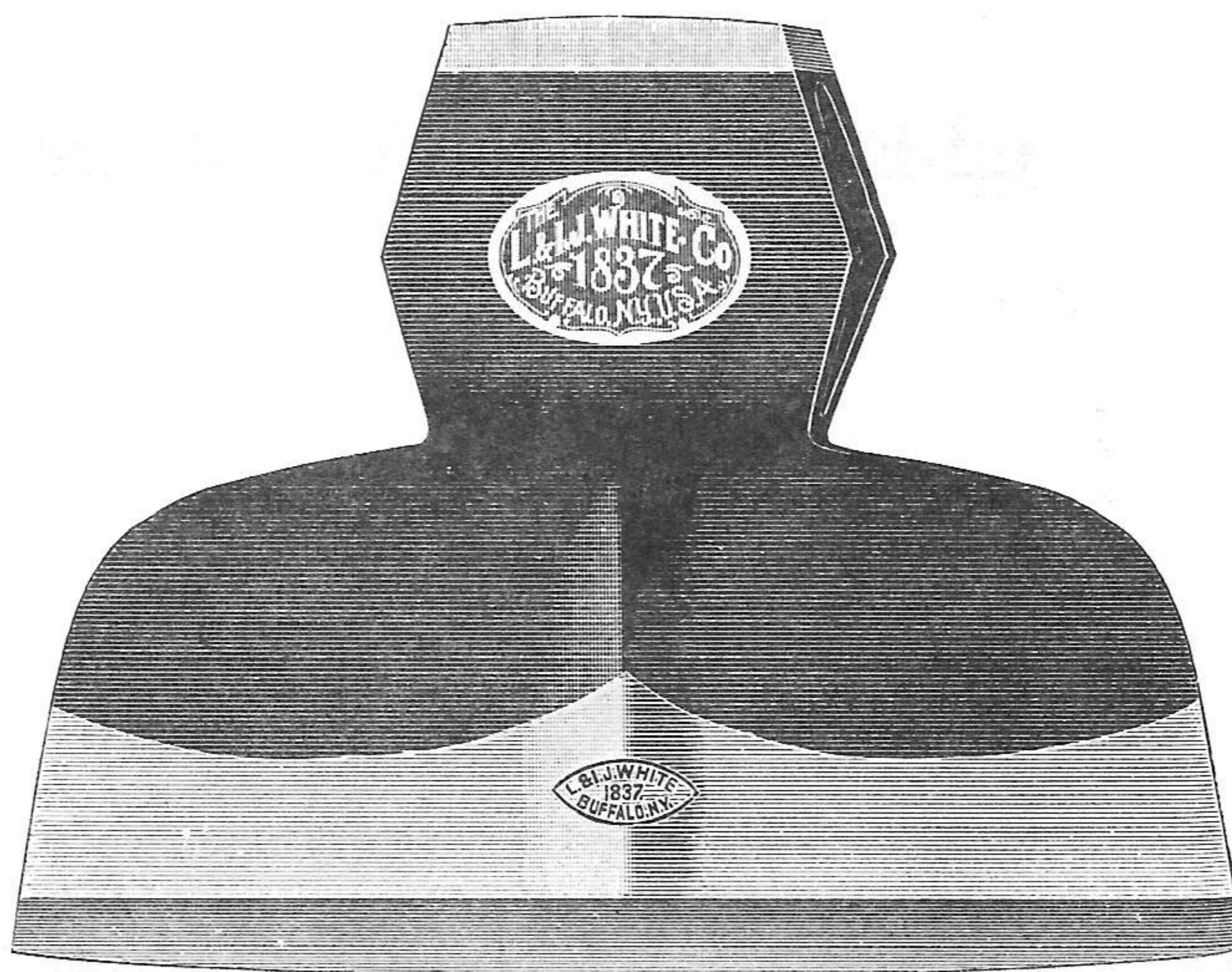




# No. 25

## Broad Axes

Canada Pattern



Made in following sizes and weights. Special sizes  
furnished if desired.

Cut:—Inches, .	10	10½	11	11½
List:—Per doz.,	\$45.00	45.00	45.00	45.00
Weight:—Lbs., .	6	6½	7	7½
Cut:—Inches, .	12	12	12½	13
List:—Per doz.,	\$45.00	45.00	45.00	45.00
Weight:—Lbs., .	8	8½	9	9½

Packed, One-Half Dozen in  
Hardwood Box





No. 26

## Broad Axes

Western Pattern



Made in following sizes and weights. Special sizes  
furnished if desired.

Cut:—Inches, .	10	10½	10¾	11	11½
List:—Per doz.,	\$30.00	30.00	33.00	33.00	33.00
Weight:—Lbs.,	6	6½	6¾	7	7

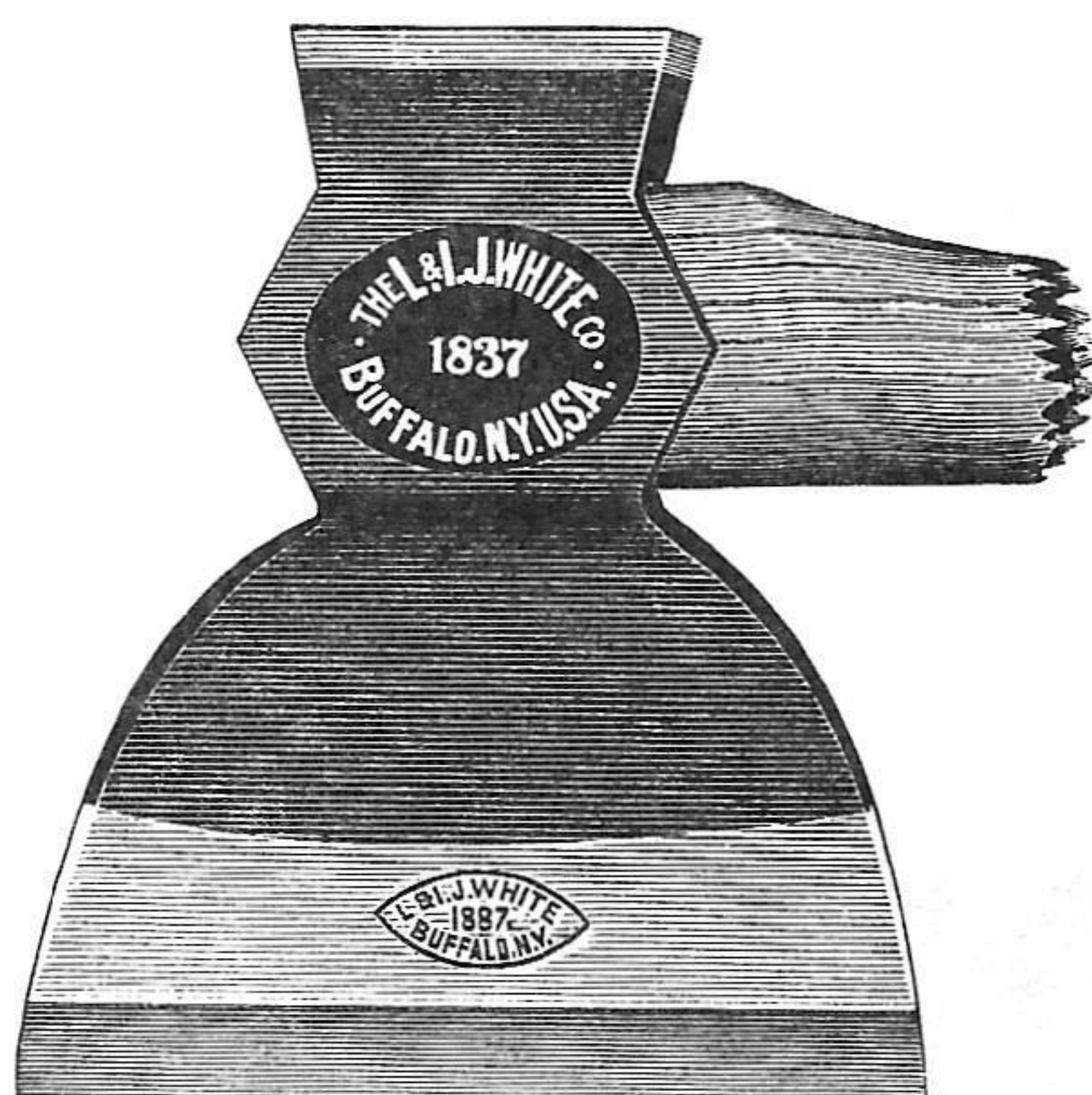
  

Cut:—Inches, .	11½	12	12	12½	13
List:—Per doz.,	\$33.00	33.00	33.00	33.00	33.00
Weight:—Lbs.,	7½	8	8½	9	9½

Packed, One-Half Dozen in  
Hardwood Box







## No. 27 Hand Axes

No.	List Per Doz.	Cut Inches.	Weight Lbs.
1	\$21.00	7½	4
2	18.00	7	3¾
3	16.00	6½	3½
4	15.00	6	3¼
5	14.00	5½	3
6	13.00	5	2¾
7	13.00	4½	2½
8	13.00	4	2¼

For double bevel add \$1.50  
per doz. list.

Half-Dozen Lots Furnished  
in Metal-Edge Boxes

## No. 46 Ship Axes

Special sizes furnished  
if desired.

No.	List Per Doz.	Cut Inches.	Weight Lbs.
1	\$36.00	6	4¾
2	36.00	6¼	5
3	36.00	6½	5
4	36.00	6¾	5¼
5	36.00	7	5½

Ship Axe Handles, \$3.00 per  
doz. extra.

Half-Dozen Lots Furnished  
in Metal-Edge Boxes





## No. 46A Dock Axes

Weight:—Lbs., . . . 5  
List:—Per doz., . \$20.00

Packed, One Dozen in  
Box

Dock Axe Handles, \$3.00  
per doz. extra.



## No. 54 Firemen's Axes

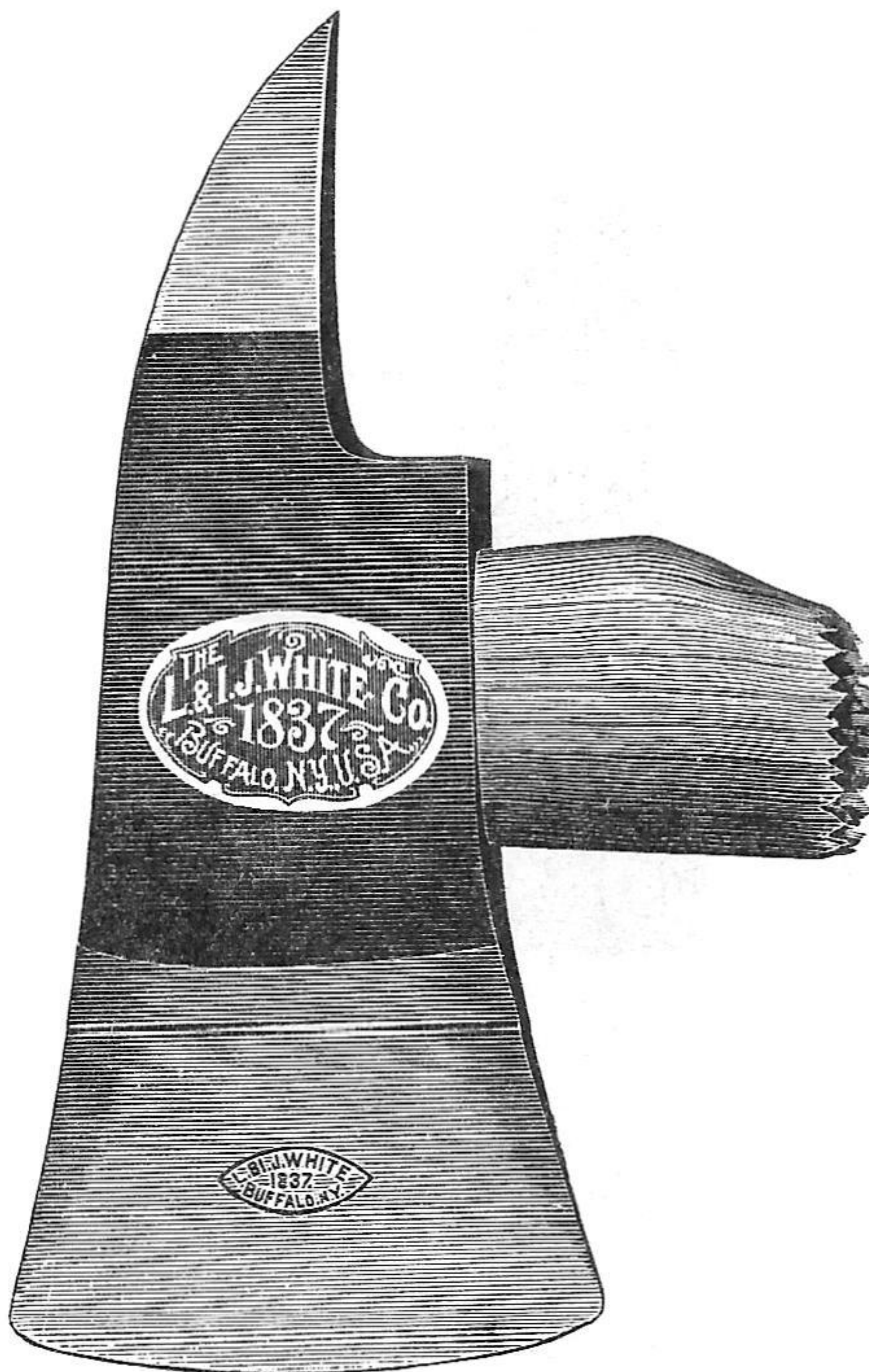
Furnished with Hickory  
Handles

Painted Red unless other-  
wise ordered.

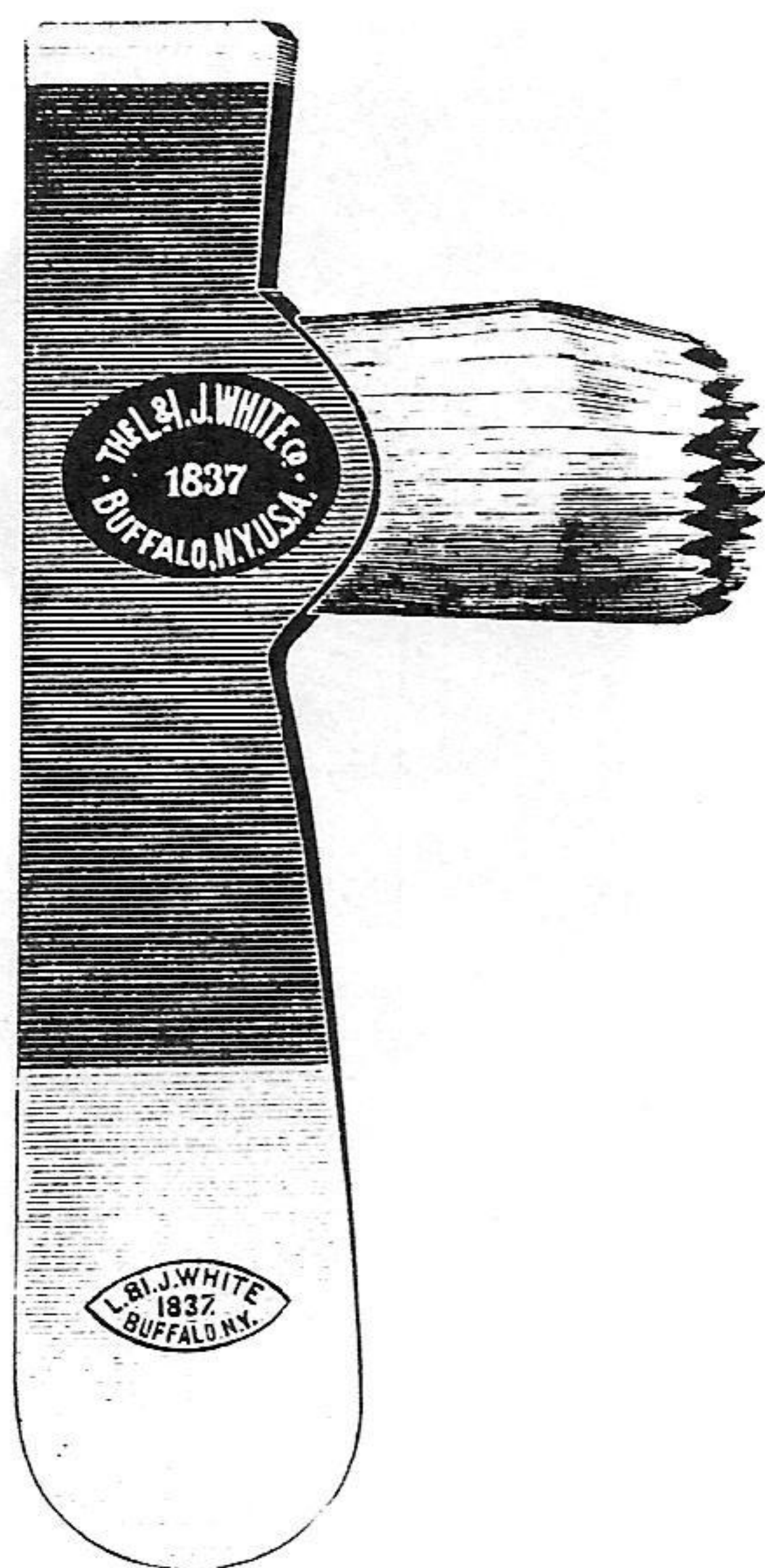
Weight:—Lbs., . . . 6  
List:—Per doz., . \$30.00

Packed, One Dozen in  
Crate

Extra Handles, \$3.00 per  
doz.







## No. 76 Ice Axes

Square Poll

Weight:—Lbs., . . . 4 $\frac{3}{4}$

List:—Per doz., . \$20.00

Packed, One Dozen  
in Crate

Extra Handles, \$3.00 per  
doz.

Special style Ice Axes will  
be furnished if desired.

## No. 77 Ice Axes

With Solid Steel Pick

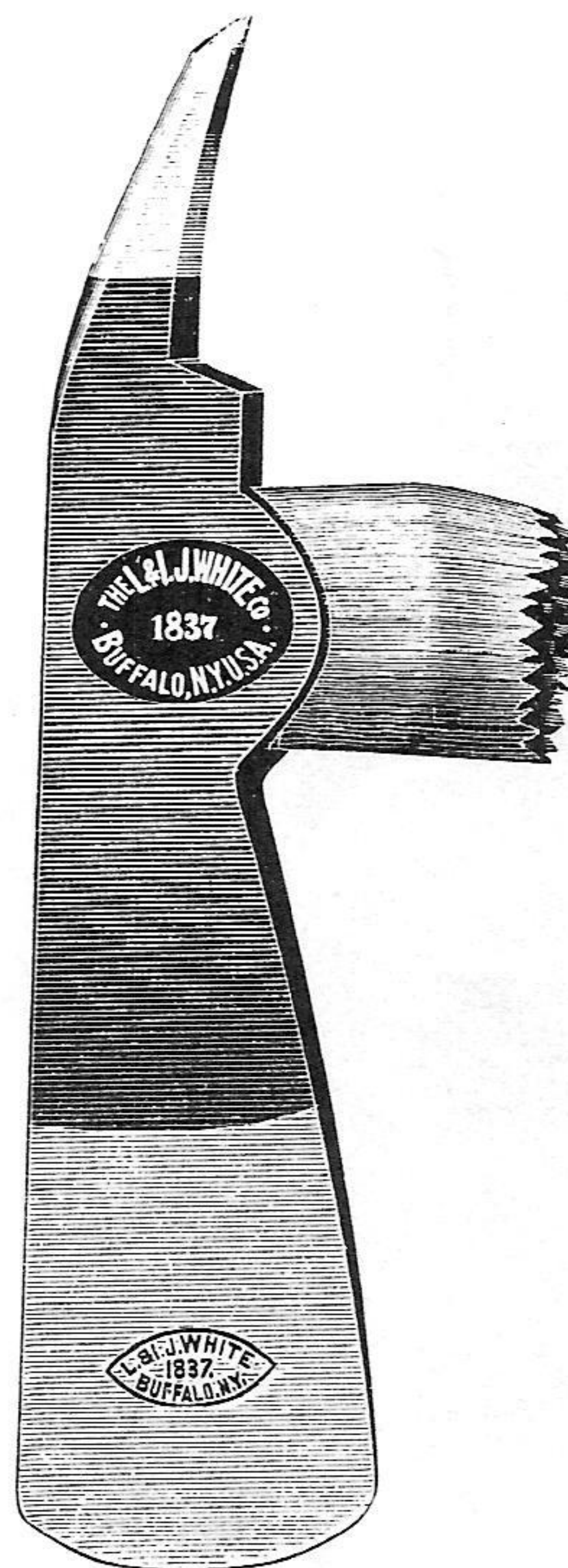
Weight:—Lbs., . . . 5

List:—Per doz., . \$21.00

Packed, One Dozen  
in Crate

Extra Handles, \$3.00 per  
doz.

Special style Ice Axes will  
be furnished if desired.





# No. 81

## Coopers' Axes



Furnished with Hickory Handles

No., . . . . .	0	1	1½	2
List:—Per doz., .	\$39.00	33.00	30.00	27.00
Cut:—Inches, . . .	11½	10½	9½	8½
Weight:—Lbs., . .	6	5½	4½	3¾

Nos. 0, 1 and 1½ are used on tight barrels.

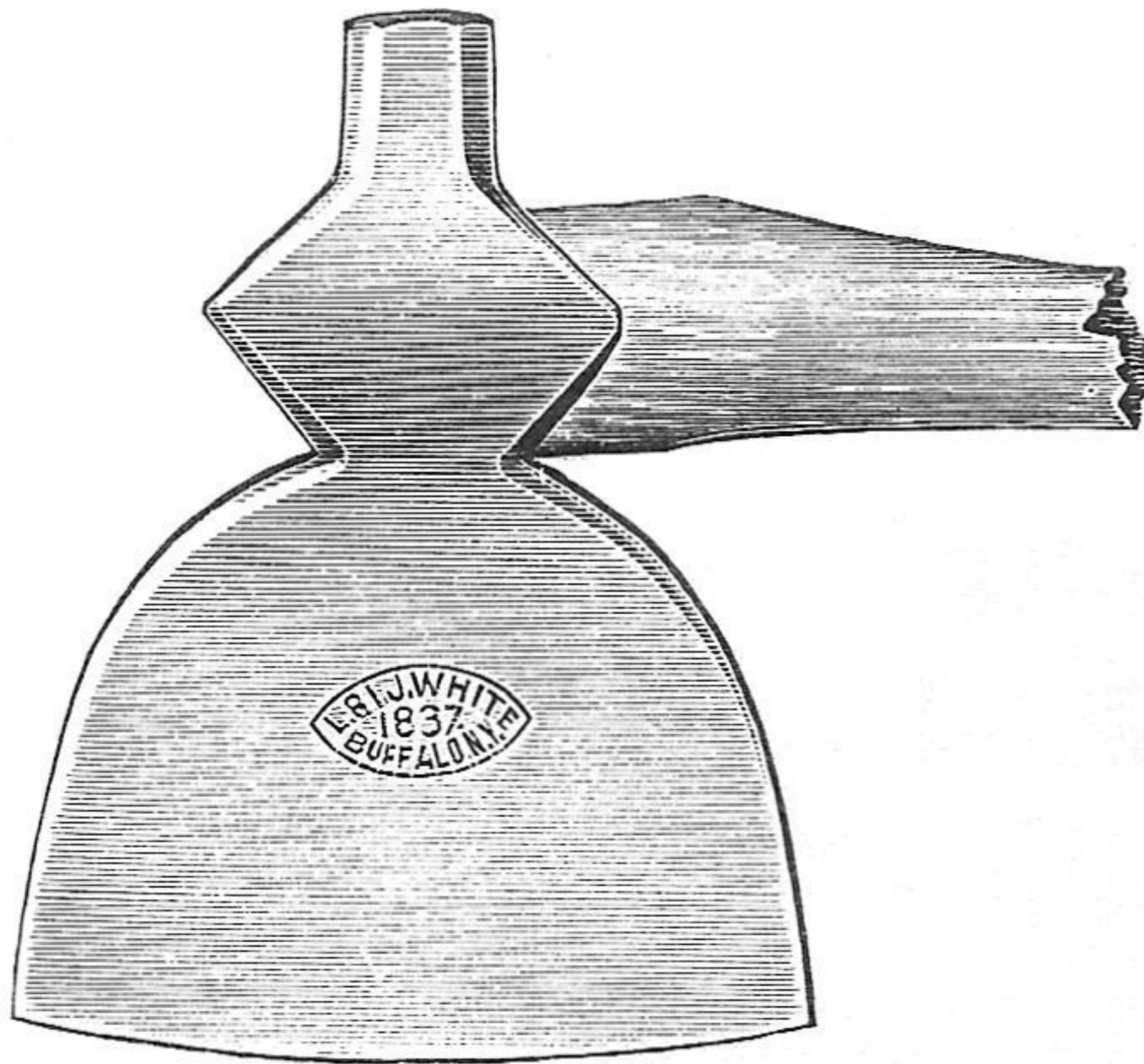
No. 2 is used on flour or (slack) barrels.

Coopers' Axes without handles, \$3.00 per doz. less.

For extra fine finish (polished all over), add \$3.00 per doz. list.







## No. 602 Meat Splitting Axes

Chicago Pattern  
Furnished with Hickory  
Handles

Cut:—Inches, . . . . 8  
List:—Per doz., . \$45.00  
Weight:—Lbs., . . . . 6

Extra Handles, \$3.00 per  
doz.

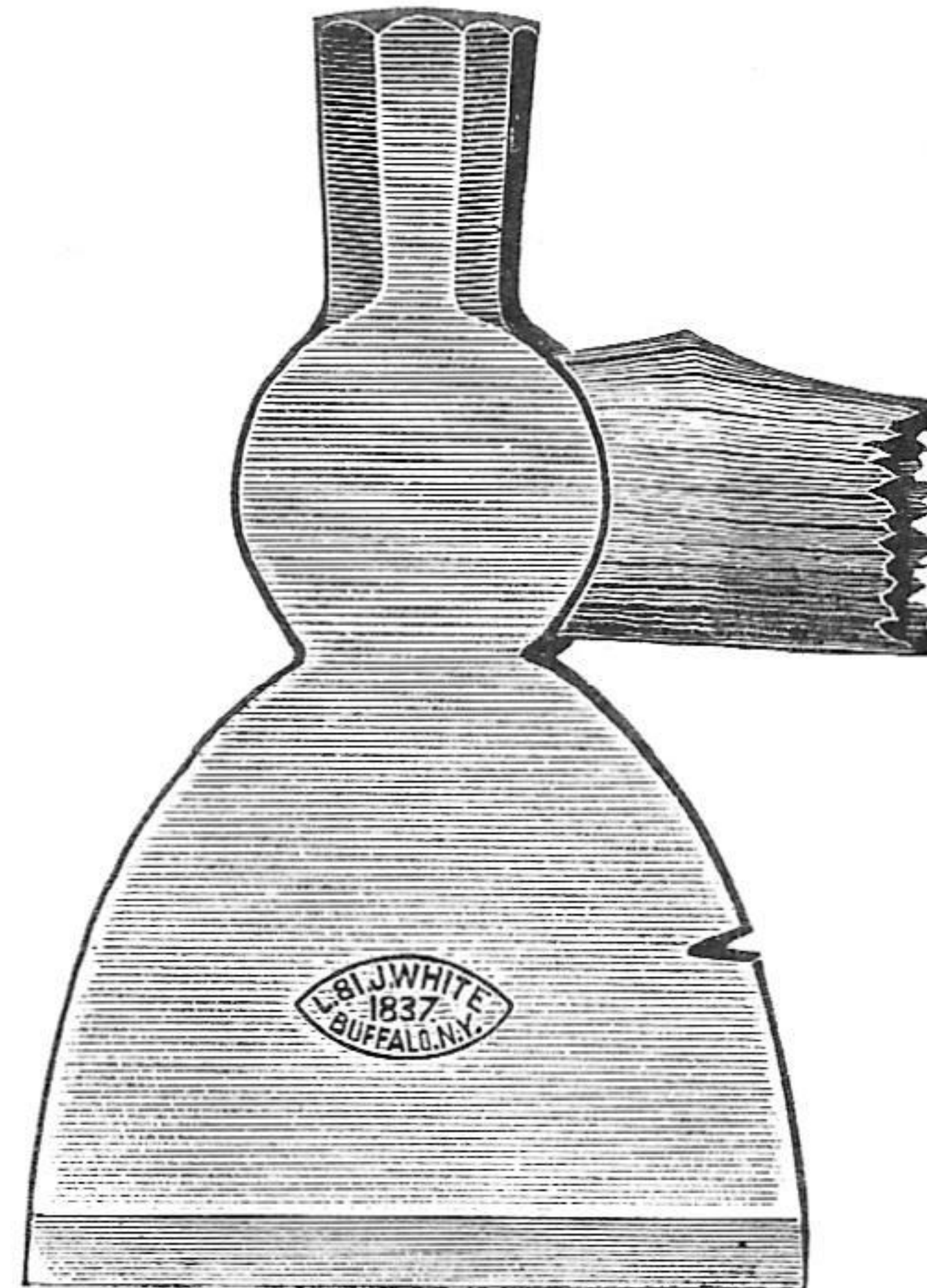
## No. 28 Shingle Hatchets

Solid Cast Steel. Hickory  
Handles

No.	List Per Doz.	Cut Inches.	Weight Lbs.
1	\$11.00	4½	2¼
2	10.50	4	1¾
3	10.00	3½	1½

Extra Handles, 75 cts. per  
doz.

Half-Dozen Lots Furnished  
in Metal-Edge Boxes





## No. 28A Lath Hatchets

Improved Boston Pattern

Solid Cast Steel. Hickory  
Handles

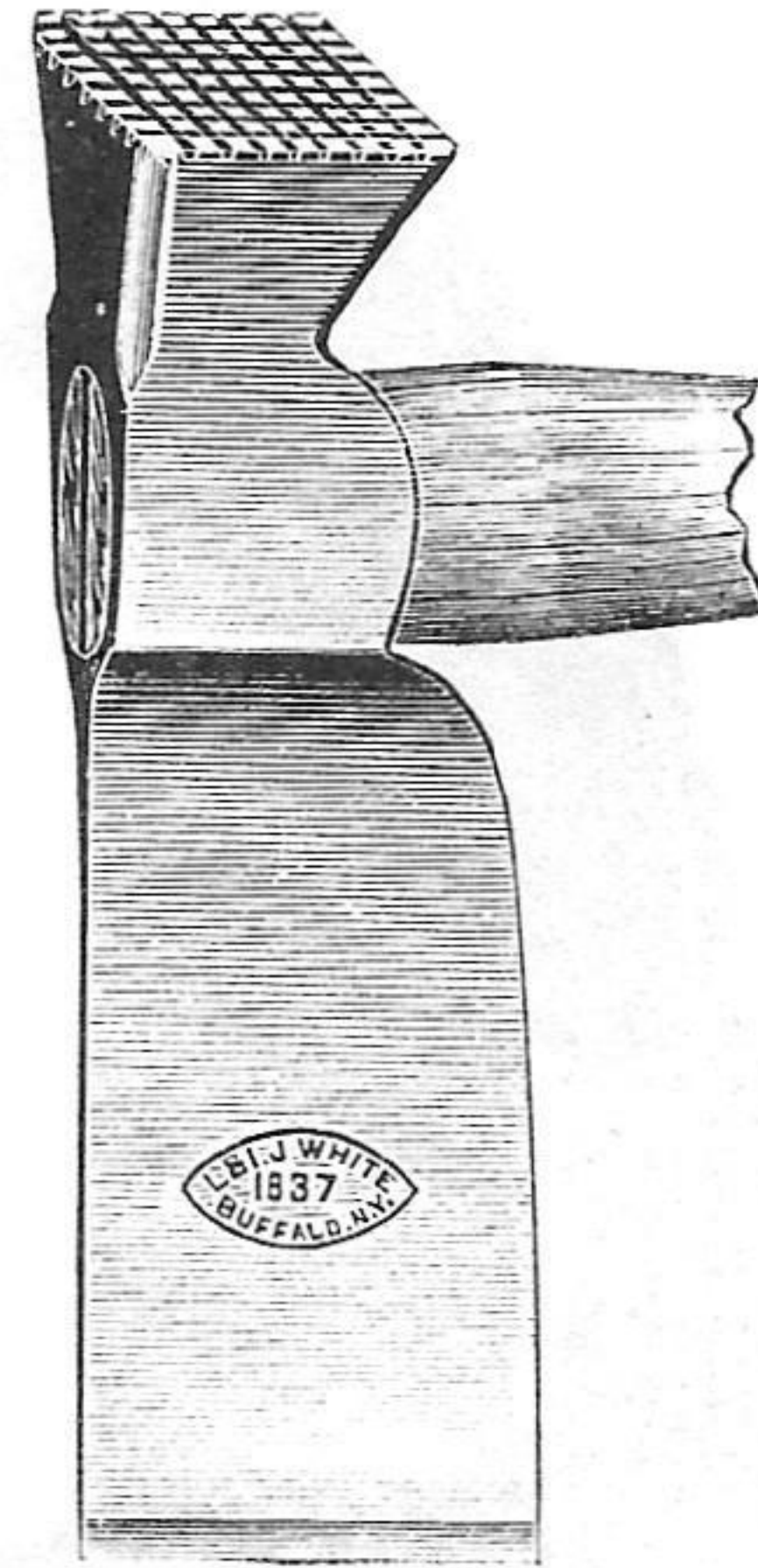
No. 1 Boston Pattern.

No. 2 Spokane Pattern.

No.	List Per Doz.	Cut Inches.	Weight Lbs.
1	<b>\$15.00</b>	2	1 $\frac{1}{4}$
2	<b>16.50</b>	2	1

Extra Handles, 75 cts. per doz.

Half-Dozen Lots Furnished  
in Metal-Edge Boxes



## No. 29 Half Hatchets

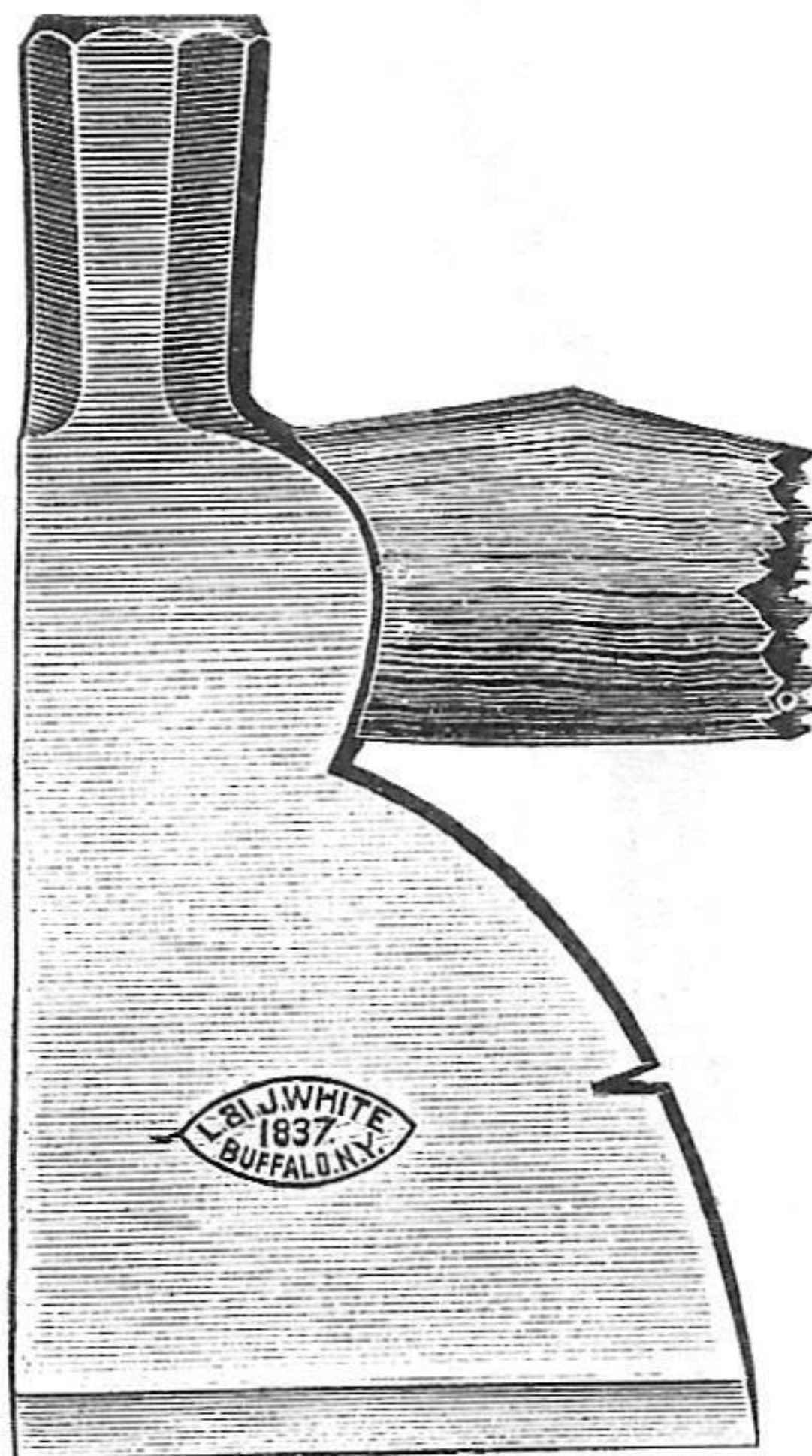
Solid Cast Steel. Hickory  
Handles

No.	List Per Doz.	Cut Inches.	Weight Lbs.
1	<b>\$11.00</b>	3 $\frac{3}{4}$	2 $\frac{1}{4}$
2	<b>10.50</b>	3 $\frac{1}{4}$	1 $\frac{3}{4}$
3	<b>10.00</b>	2 $\frac{3}{4}$	1 $\frac{1}{2}$

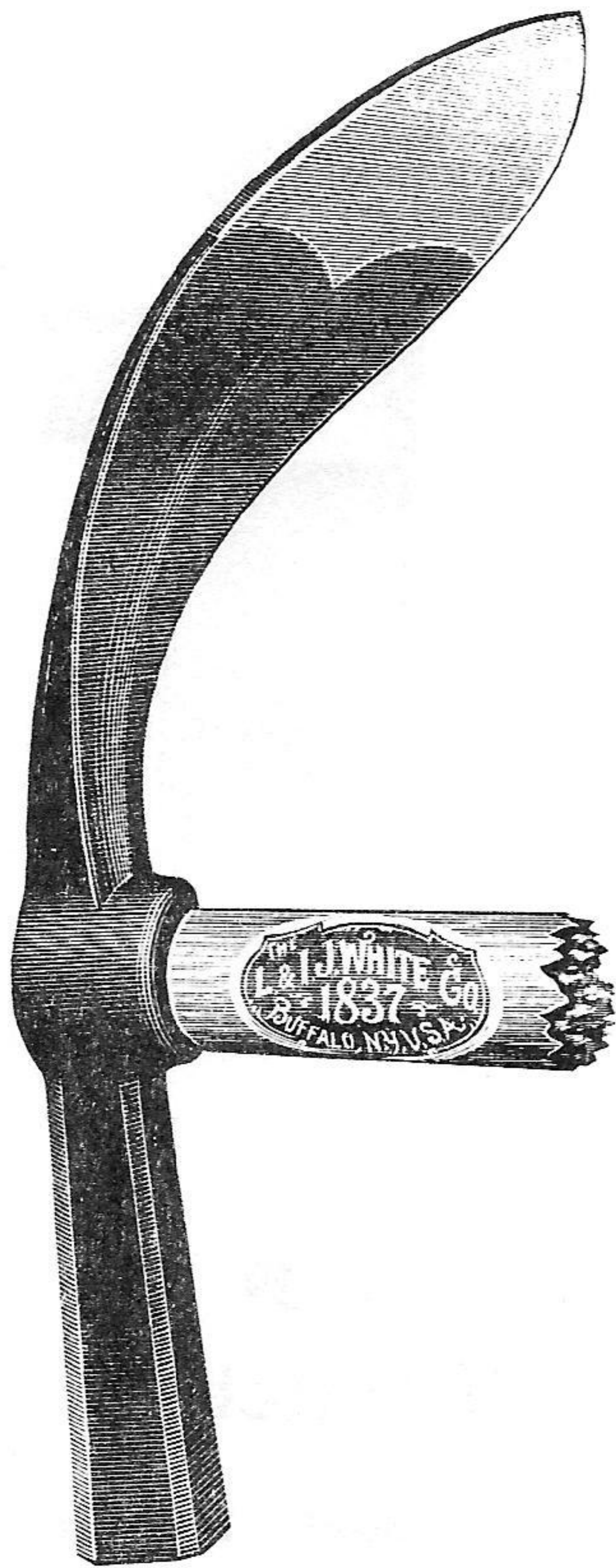
Half Hatchets with creased  
heads, same as No. 28 A,  
add \$3.00 per doz. list.

Extra Handles, 75 cts. per doz.

Half-Dozen Lots Furnished  
in Metal-Edge Boxes







## No. 55 Paving Hammers

Steel Laid. Superior  
Quality

Weight:—Lbs., . . . . 5

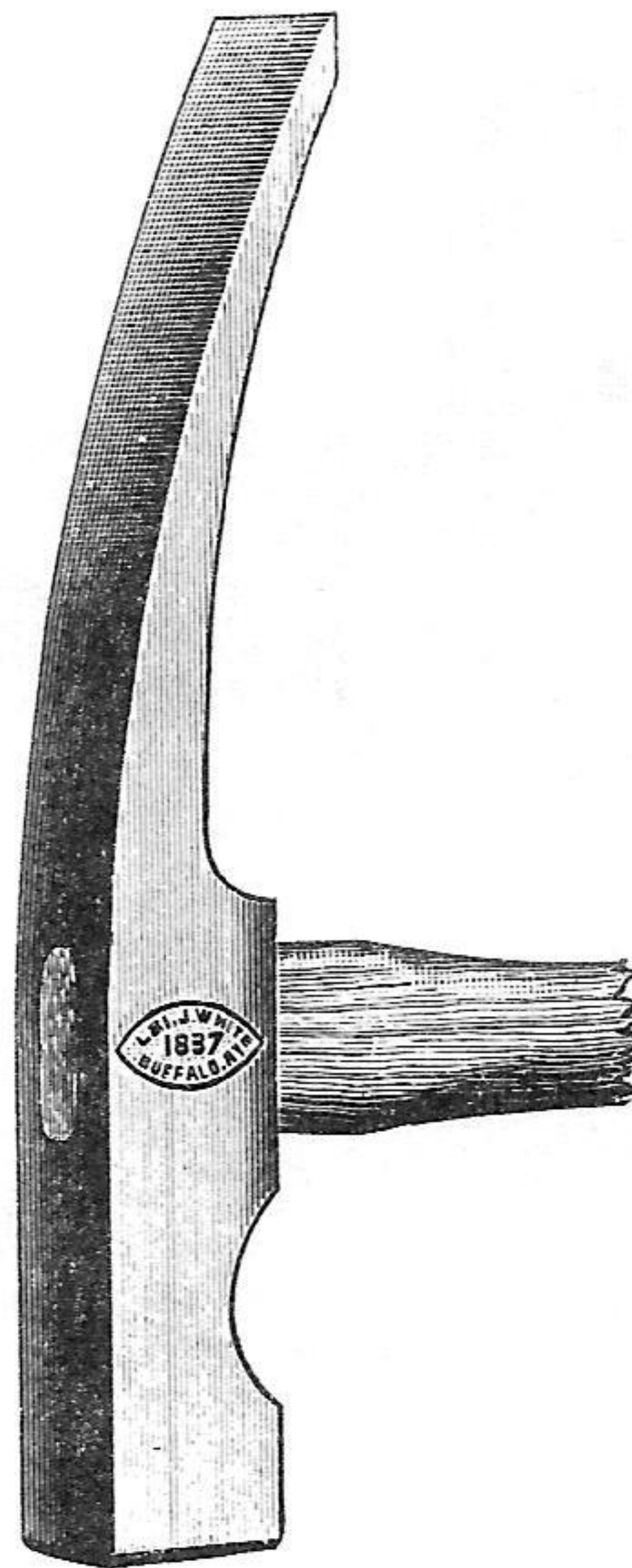
List:—Per doz., . . \$42.00

## No. 56 Brick Hammers

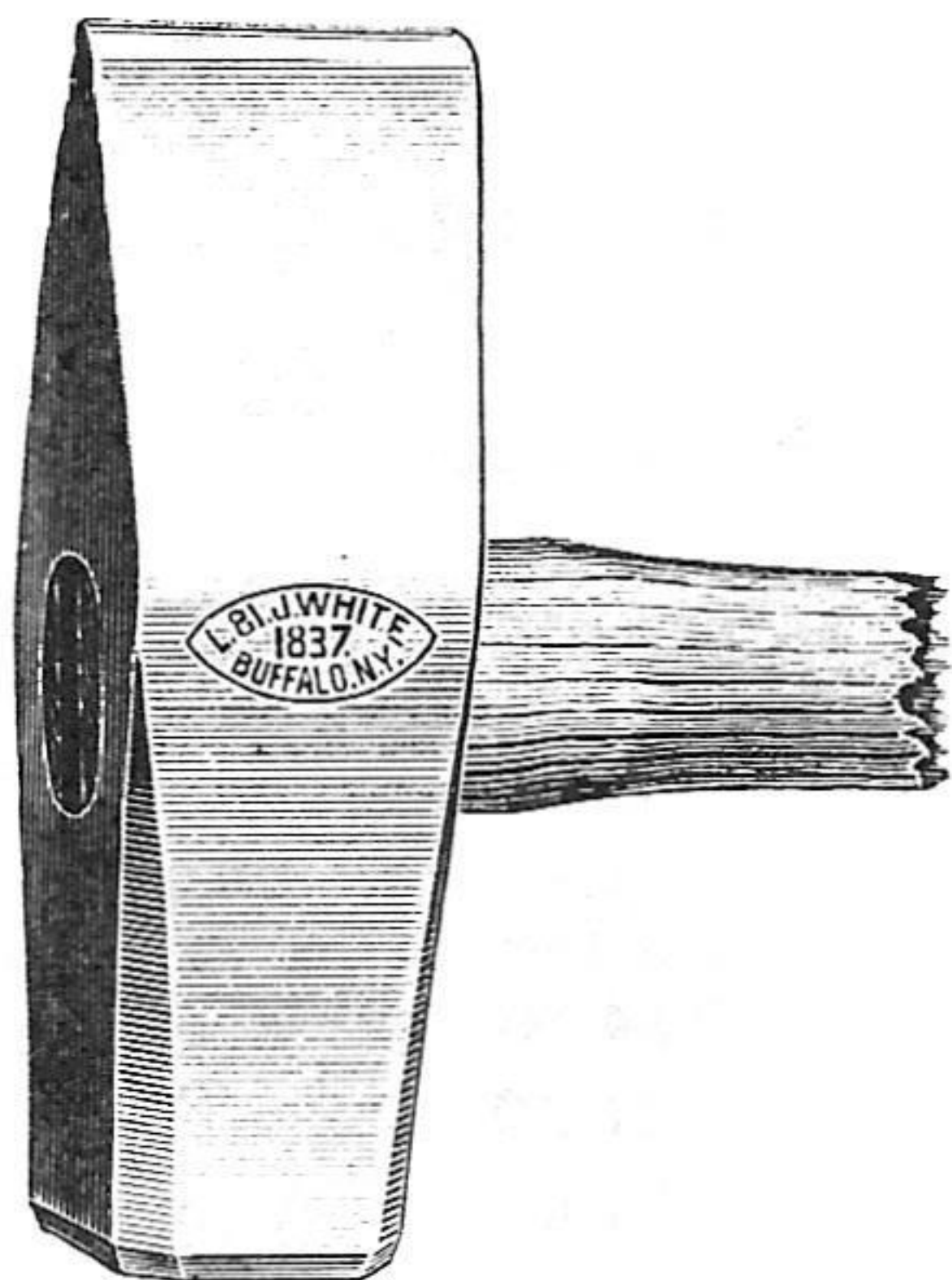
Solid Cast Steel. Superior  
Quality

Weight:—Lbs., . . . . 2

List:—Per doz., . . \$12.00







## No. 109 Coopers' Hammers

Solid Cast Steel. Hickory  
Handles

No.	List Per Doz.	Weight Lbs.
1	\$19.00	3
2	19.00	3½
3	22.00	4
4	22.00	4½
5	25.00	5
6	25.00	5½
7	27.00	6
8	27.00	6½

Half-Dozen Lots Furnished  
in Metal-Edge Boxes

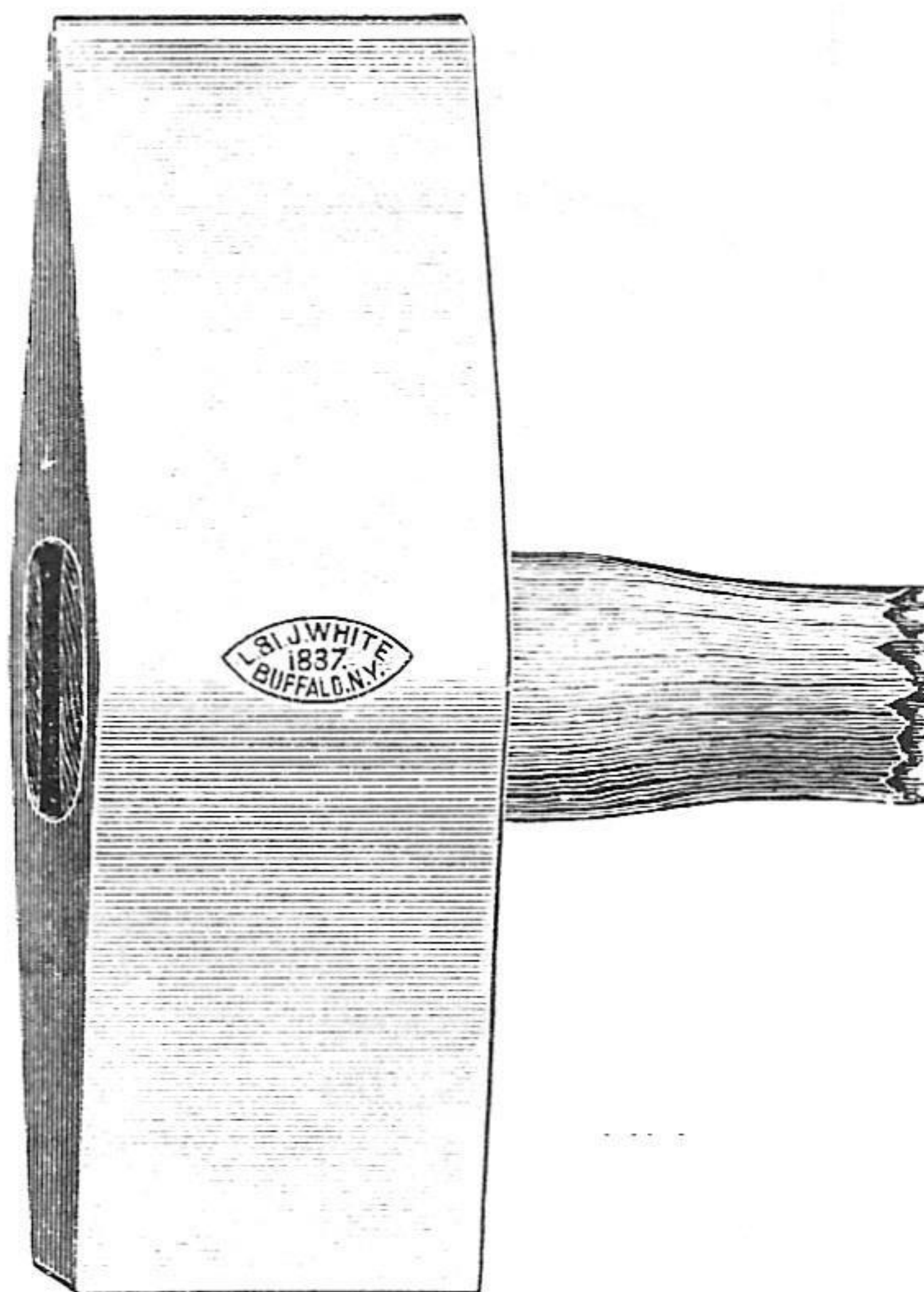
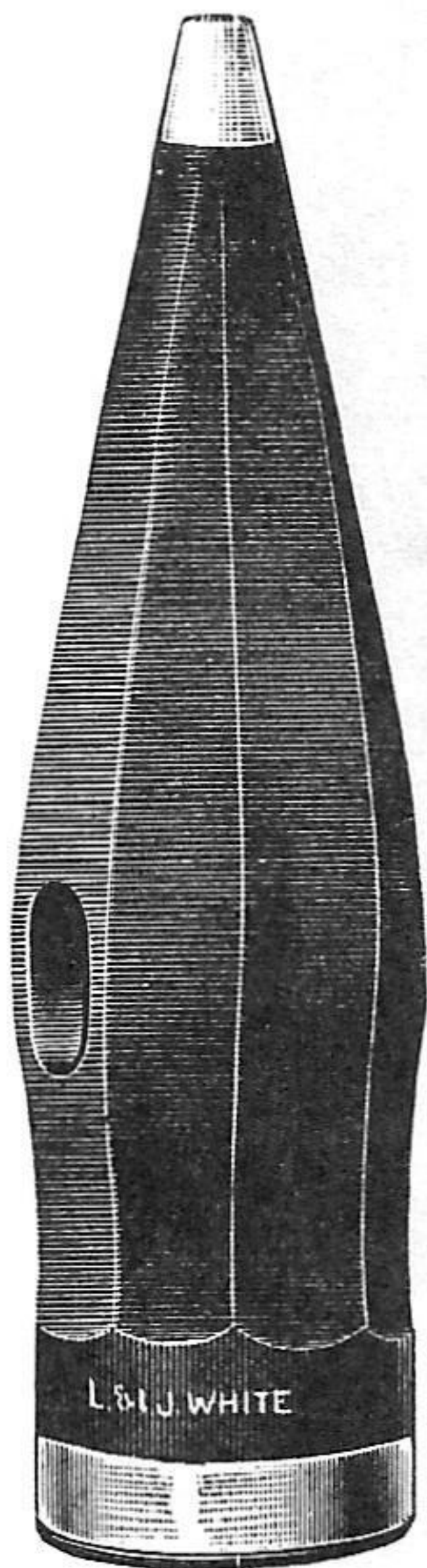
## No. 57 Stone Hammers

Made in two styles.

Steel Face No. 1

Solid Cast Steel No. 2

No.	List Per Doz.	Weight Lbs.
1	\$18.00	5
2	21.00	5



## No. 47 Ship Mauls

No.	List Per Doz.	Weight Lbs.
D1	\$17.00	4½
D2	20.00	5
D3	23.00	5½
D4	23.00	6
D5	23.00	6½







## No. 30 House Carpenter Adze

Cut Inches.	List Per Doz.	Weight Lbs.
4	\$24.00	3½
4½	24.00	3½
4½	24.00	3¾
4¾	24.00	3¾
5	24.00	4

Adze Handles, \$3.50 per doz.  
extra.

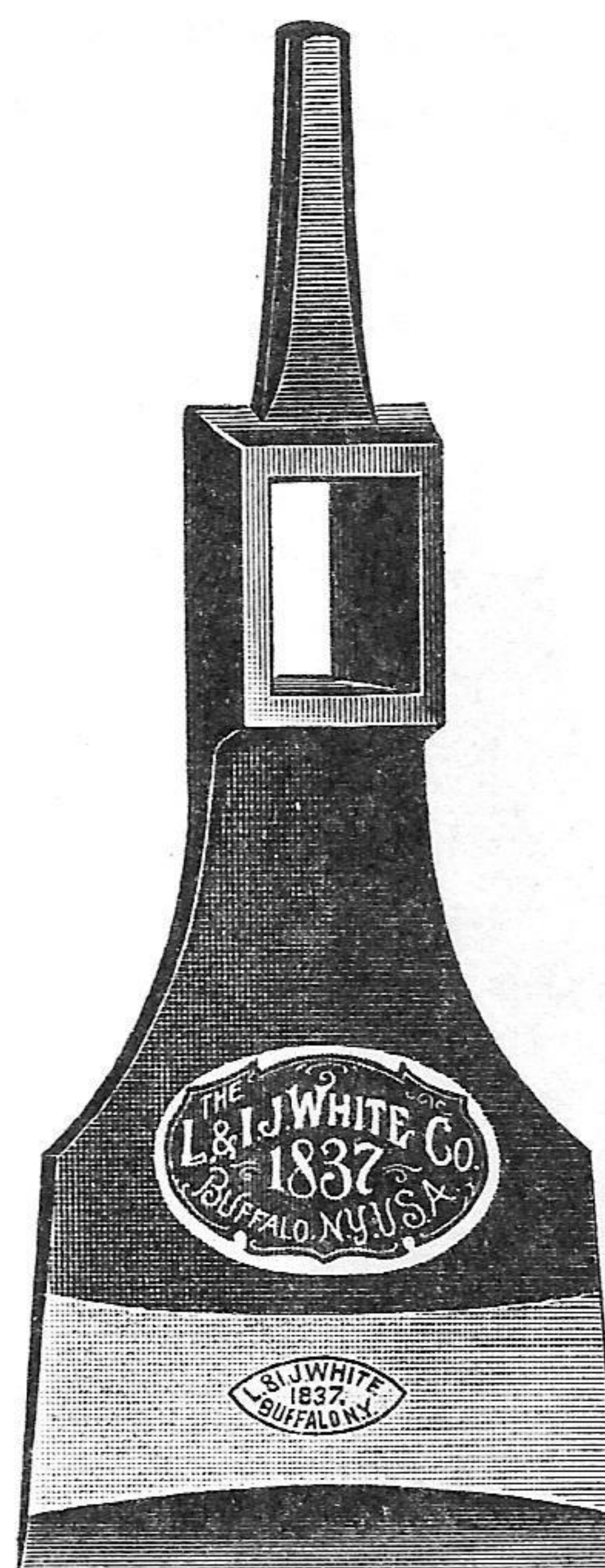
Half-Dozen Lots Furnished  
in Metal-Edge Boxes

## No. 30A Bridge Adze

Cut Inches.	List Per Doz.	Weight Lbs.
4	\$33.00	3¾
4½	33.00	3¾
4½	33.00	4
4¾	36.00	4½
5	36.00	4½

Adze Handles, \$3.50 per doz.  
extra.

Half-Dozen Lots Furnished  
in Metal-Edge Boxes





## No. 30B Railroad Adze

Cut Inches.	List Per Doz.	Weight Lbs.
4	\$27.00	4
4 $\frac{1}{4}$	27.00	4
4 $\frac{1}{2}$	27.00	4 $\frac{1}{4}$
4 $\frac{3}{4}$	27.00	4 $\frac{1}{2}$
5	27.00	4 $\frac{1}{2}$

Adze Handles, \$3.50 per doz.  
extra.

Half-Dozen Lots Furnished  
in Metal-Edge Boxes

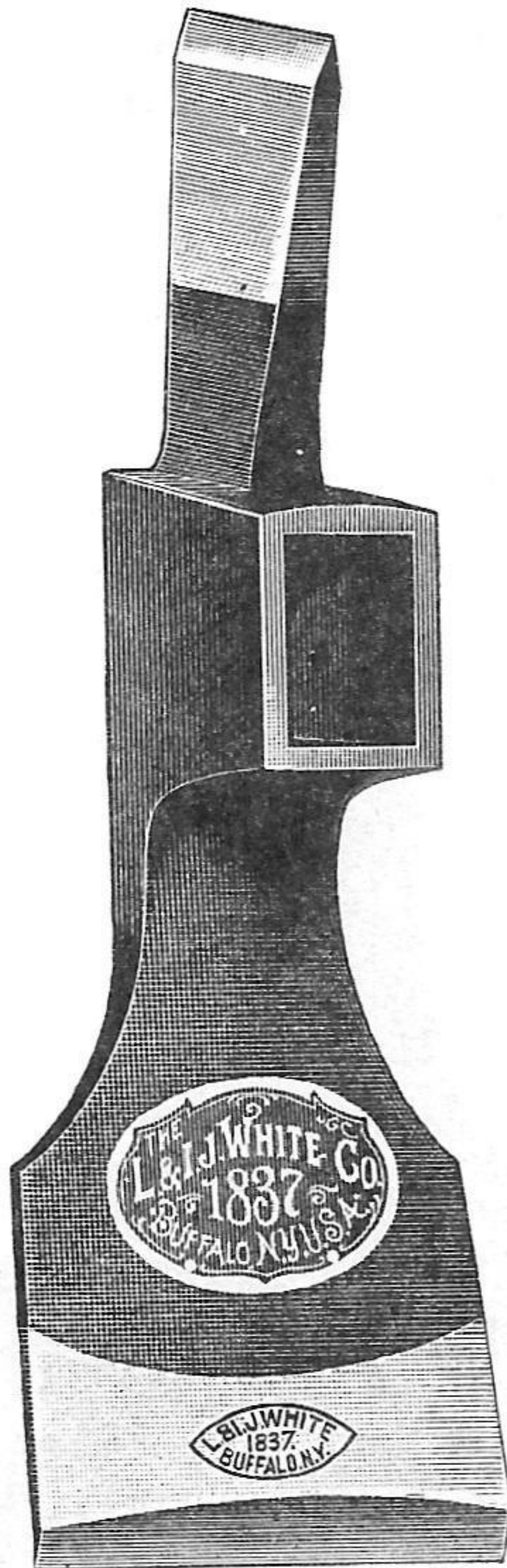


## No. 30C Mill Adze

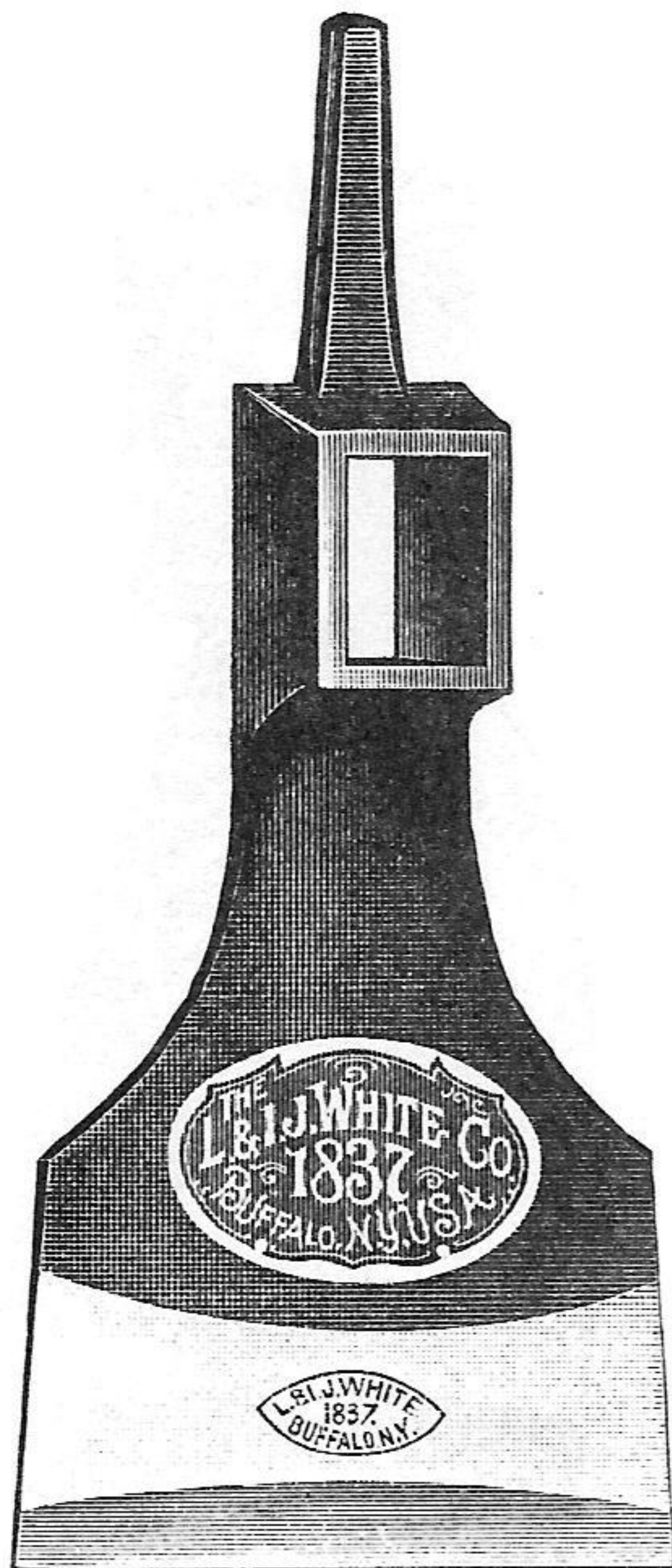
Cut:—Inches, . . . . . 4 $\frac{1}{4}$   
List:—Per doz., . . . \$33.00  
Weight:—Lbs., . . . . . 4

Adze Handles, \$3.50 per doz.  
extra.

Half-Dozen Lots Furnished  
in Metal-Edge Boxes







## No. 44 Ship Adze

### Plain

Cut Inches.	List Per Doz.	Weight Lbs.
4	\$30.00	2½
4¼	30.00	2½
4½	33.00	2¾
4¾	33.00	2¾
5	33.00	2¾
5¼	36.00	3
5½	36.00	3
5¾	39.00	3
6	39.00	3

Adze Handles, \$3.50 per doz.  
extra.

Half-Dozen Lots Furnished  
in Metal-Edge Boxes

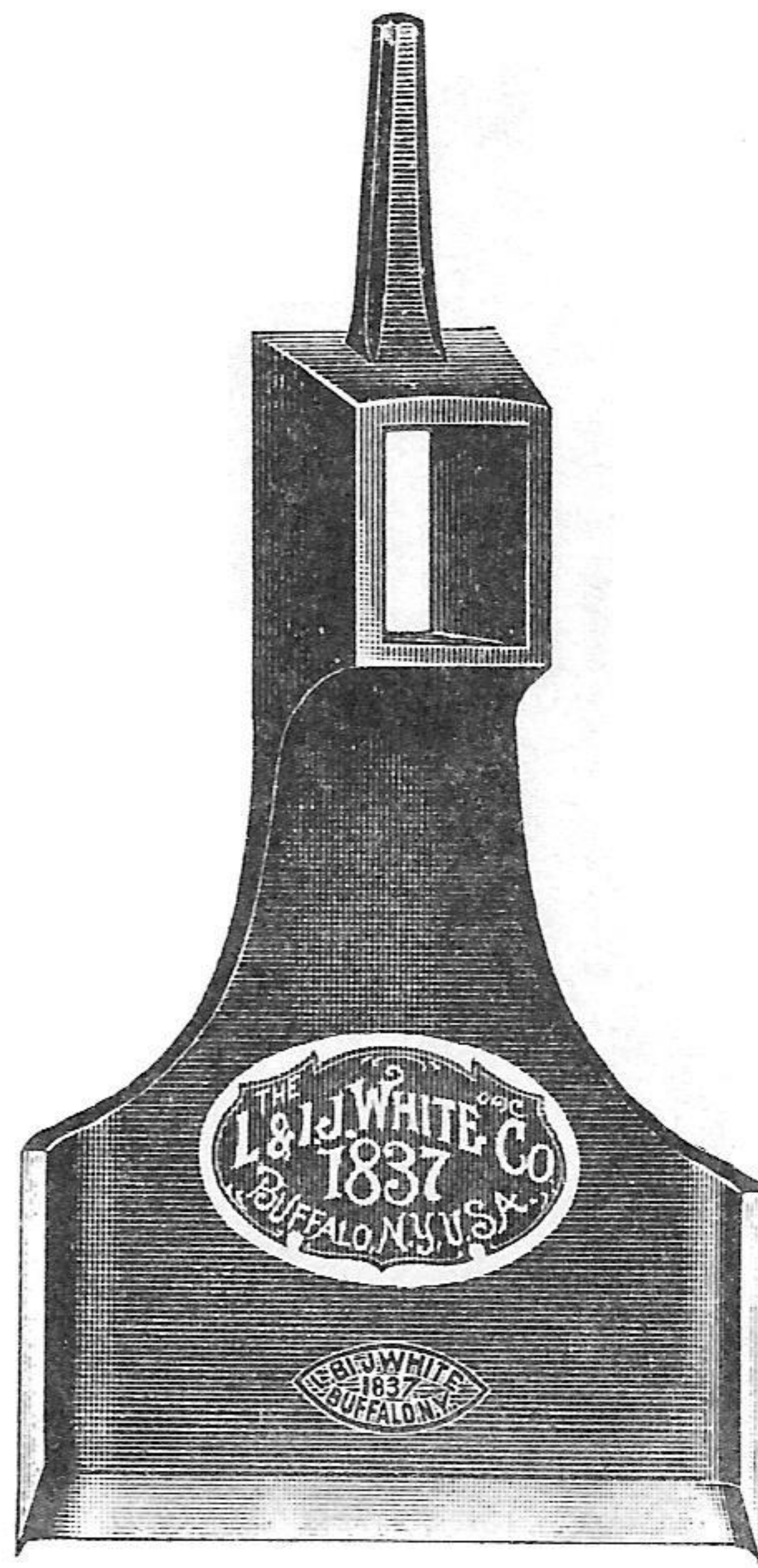
## No. 45 Ship Adze

### Lipped

Cut Inches.	List Per Doz.	Weight Lbs.
4	\$33.00	2¾
4¼	33.00	2¾
4½	36.00	3
4¾	36.00	3
5	36.00	3
5¼	39.00	3¼
5½	39.00	3¼
5¾	42.00	3½
6	42.00	3½

Adze Handles, \$3.50 per doz.  
extra.

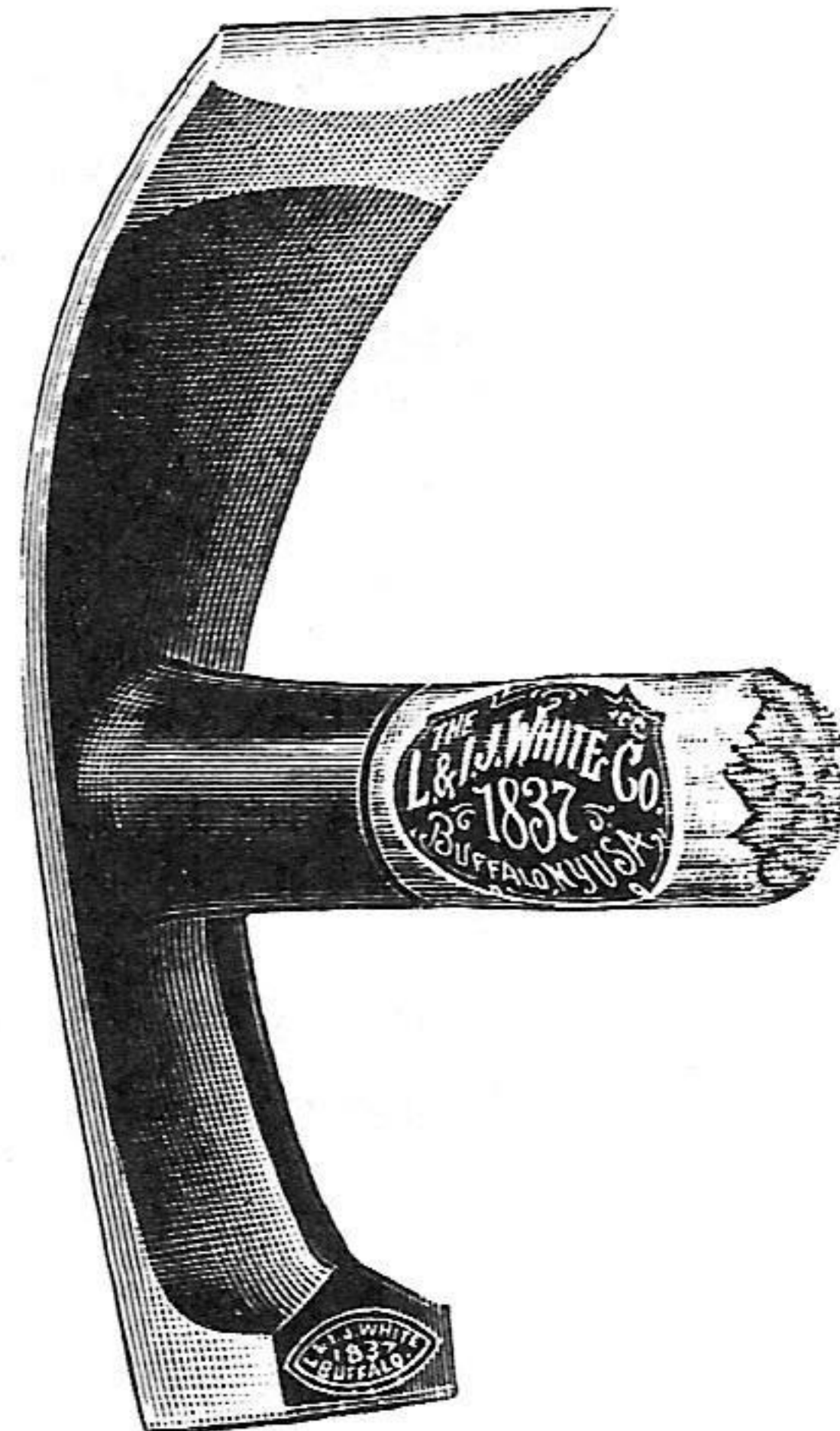
Half-Dozen Lots Furnished  
in Metal-Edge Boxes





## No. 80 Coopers' Adzes

Nos. 0, 1 and 1½  
are used on tight  
barrels.



Nos. 2, 2½ and 3  
are used on flour  
or (slack) barrels.

Furnished with selected Applewood Handles and Bolts.

No., . . . . .	0	1	1½	2	2½	3
List:—Per doz., .	\$33.00	30.00	28.50	27.00	27.00	27.00
Cut:—Inches, . .	3½	3¼	3	2¾	2¾	2½
Weight:—Lbs., .	4½	4	3½	3	2¾	2½

Half-Dozen Lots Furnished in  
Metal-Edge Boxes

## Coopers' Dubbing Adze

Chicago Pattern

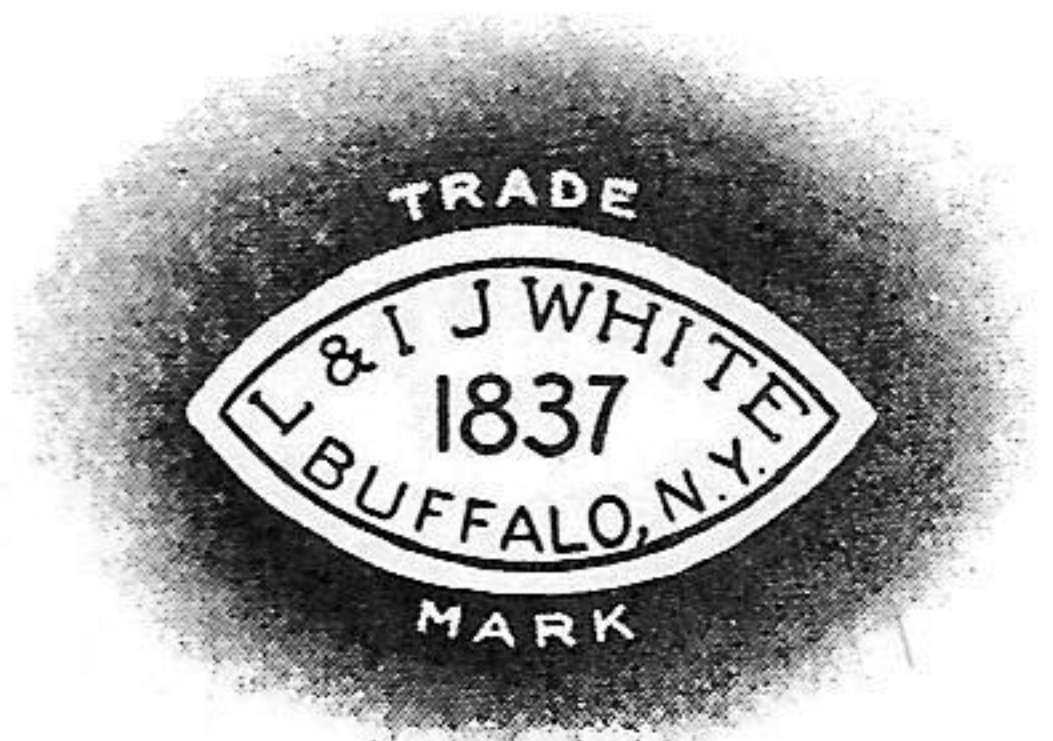
Extra Heavy. Hexagon Eyes.

No., . . . . .	4	5	6
List:—Per doz., . . .	\$42.00	42.00	42.00
Weight:—Lbs., . . .	6 to 6½	5 to 5½	6 to 6½
Cut:—Inches, . . . .	3	3¼	3¼
Size of Head:— . . .	2" sq.	1¾" x 1⅞"	
Style of Handles:— .	Round Maple.	Oval Hickory.	

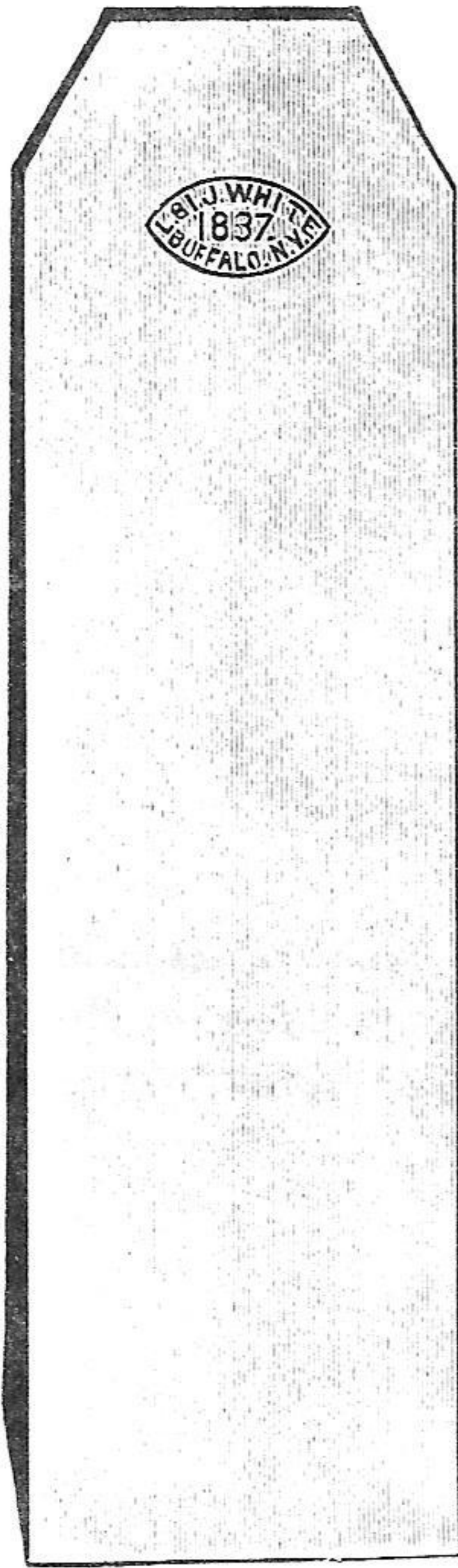
Coopers' Adzes without handles and bolts, \$3.00 per doz. less.

Coopers' Adzes without handles, \$2.00 per doz. less.

For extra fine finish, (polished all over), add  
\$3.00 per doz. list.







No. 41  
SINGLE  
Plane Irons

Superior quality—Highly  
tempered.

Cut Inches.	List Per Doz.	Cut Inches.	List Per Doz.
1½	\$2.50	2¾	\$4.10
1⅝	2.75	2½	4.50
1¾	2.75	2⅝	4.90
1⅞	2.95	2¾	5.50
2	3.15	2⅞	6.25
2⅛	3.35	3	7.00
2¼	3.70		

Half - Dozen and Dozen Lots  
Furnished in Metal-Edge Boxes

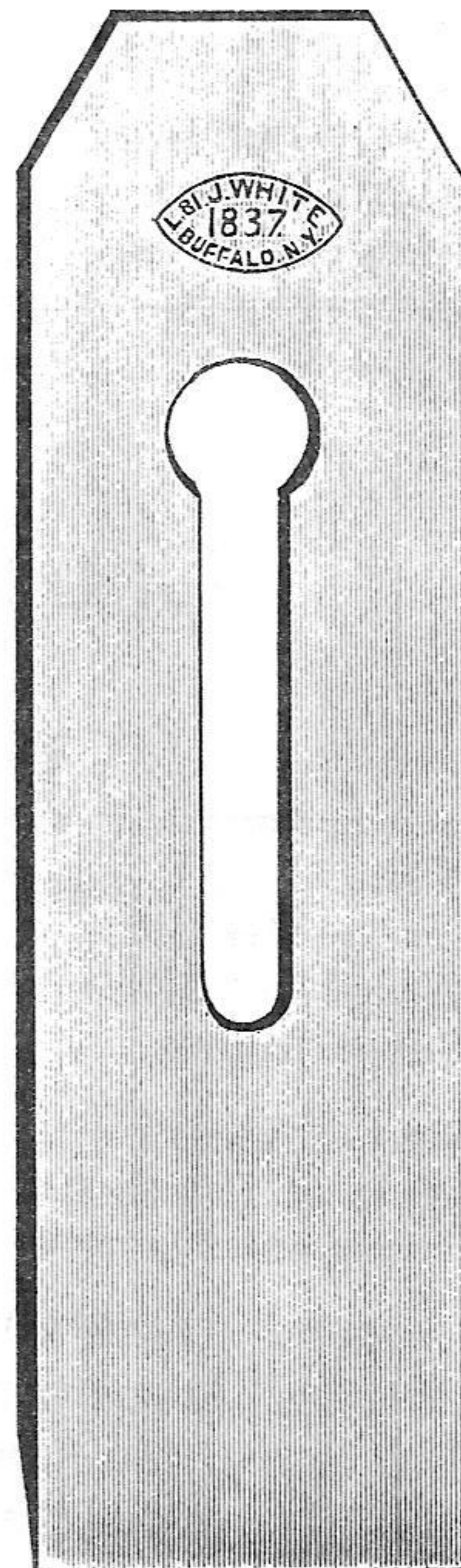
No. 42  
CUT  
Plane Irons

Superior quality—Highly  
tempered.

Cut Inches.	List Per Doz.	Cut Inches.	List Per Doz.
1½	\$2.50	2¾	\$4.10
1⅝	2.75	2½	4.50
1¾	2.75	2⅝	4.90
1⅞	2.95	2¾	5.50
2	3.15	2⅞	6.25
2⅛	3.35	3	7.00
2¼	3.70		

All steel plane Irons for use in  
Iron Planes will be furnished  
at above list prices.

Half-Dozen and Dozen Lots  
Furnished in Metal-Edge Boxes





# No. 43

## DOUBLE

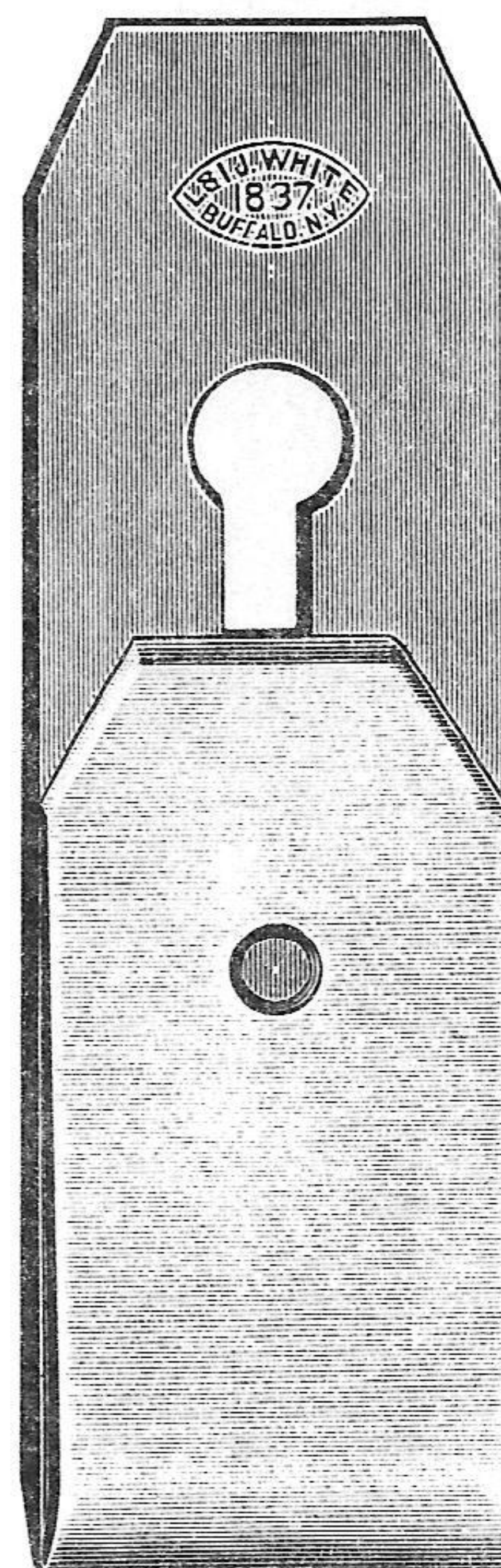
### Plane Irons

Superior quality—Highly  
tempered.

#### Solid Steel Cap

Cut Inches.	List Per Doz.	Cut Inches.	List Per Doz.
1 $\frac{1}{2}$	\$5.50	2 $\frac{3}{8}$	\$7.40
1 $\frac{3}{8}$	6.00	2 $\frac{1}{2}$	8.20
1 $\frac{3}{4}$	6.00	2 $\frac{5}{8}$	9.00
1 $\frac{7}{8}$	6.25	2 $\frac{3}{4}$	10.15
2	6.45	2 $\frac{7}{8}$	10.95
2 $\frac{1}{8}$	6.65	3	11.70
2 $\frac{1}{4}$	7.00		

Half-Dozen Lots Furnished in  
Metal-Edge Boxes



# No. 43A

## TOOTH

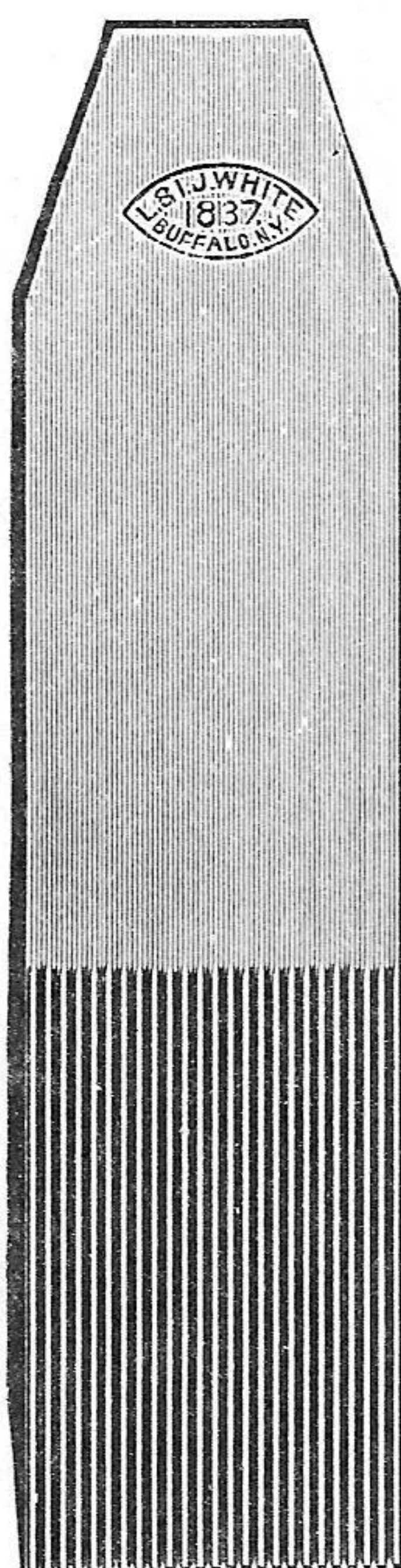
### Plane Irons

Superior quality—Highly  
tempered.

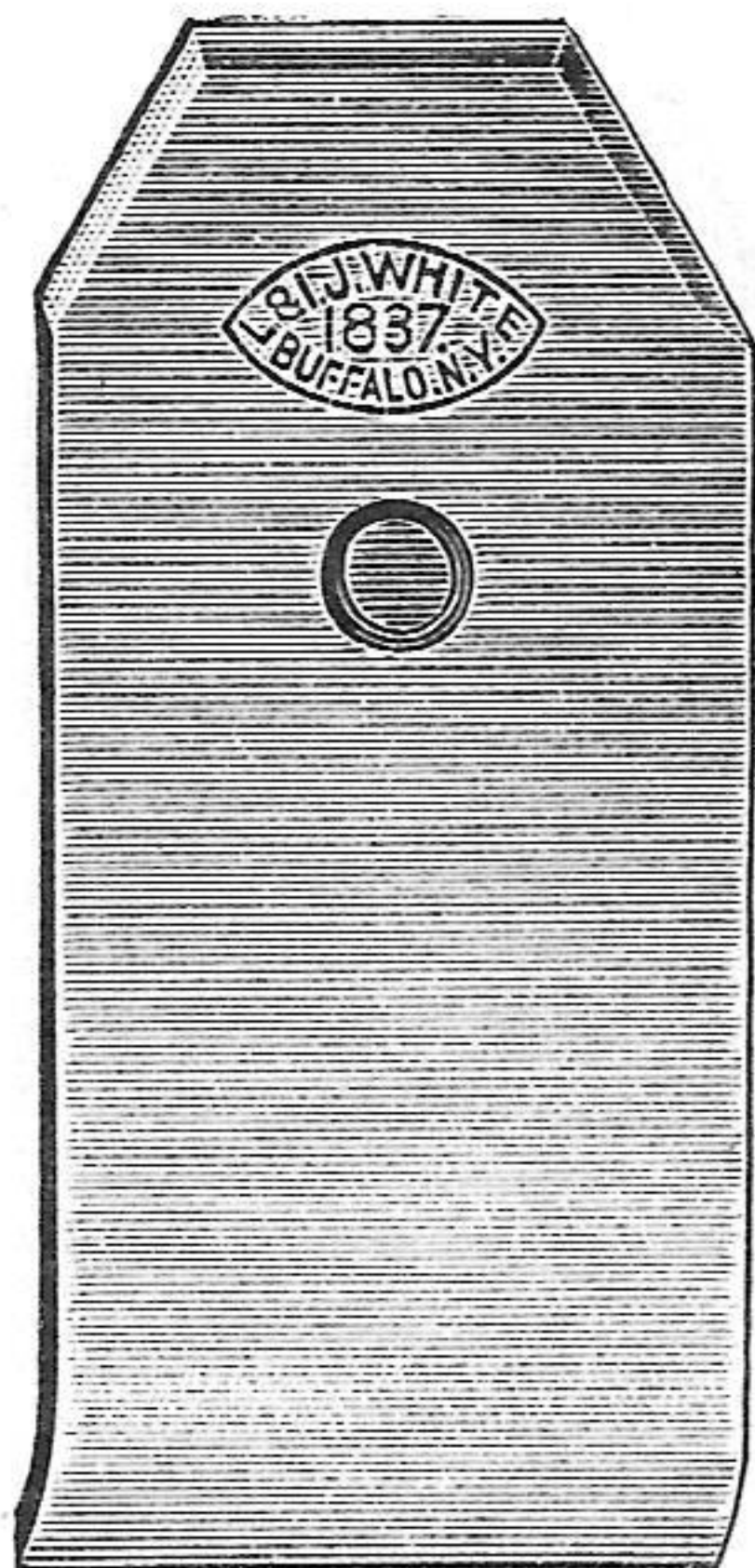
Cut Inches.	List Per Doz.	Cut Inches.	List Per Doz.
1	\$4.65	2	\$5.15
1 $\frac{3}{8}$	4.65	2 $\frac{1}{8}$	5.35
1 $\frac{1}{2}$	4.65	2 $\frac{1}{4}$	5.70
1 $\frac{5}{8}$	4.65	2 $\frac{3}{8}$	6.00
1 $\frac{3}{4}$	4.65	2 $\frac{1}{2}$	6.25
1 $\frac{7}{8}$	4.95		

We keep in stock three cuts of  
Tooth Irons, viz: Fine, Medium  
and Coarse. If cut extra fine we  
charge \$1.50 extra in addition to  
above list prices.

Half-Dozen and Dozen Lots  
Furnished in Metal-Edge Boxes







## No. 43B Plane Iron Caps WITH SCREWS

Made from Solid Steel

Cut Inches.	List Per Doz.	Cut Inches.	List Per Doz.
1 $\frac{1}{2}$	\$3.00	2 $\frac{3}{8}$	\$3.30
1 $\frac{5}{8}$	3.25	2 $\frac{1}{2}$	3.70
1 $\frac{3}{4}$	3.25	2 $\frac{5}{8}$	4.10
1 $\frac{7}{8}$	3.30	2 $\frac{3}{4}$	4.65
2	3.30	2 $\frac{7}{8}$	4.70
2 $\frac{1}{8}$	3.30	3	4.70
2 $\frac{1}{4}$	3.30		

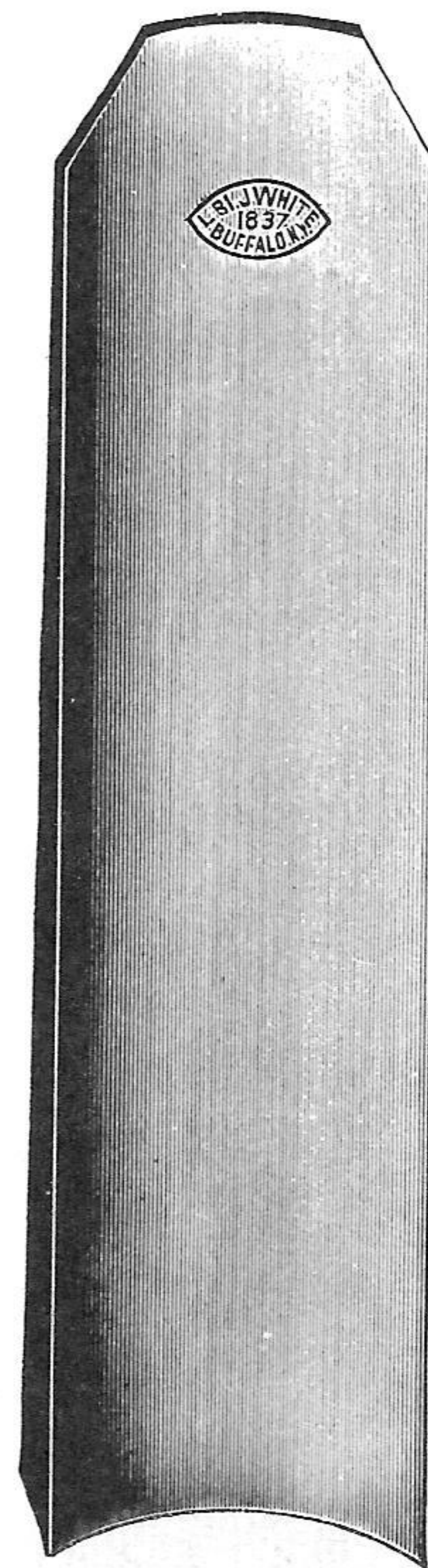
Half-Dozen and Dozen Lots  
Furnished in Metal-Edge Boxes

## No. 116 Coopers' Howel Irons

Superior quality—Highly  
tempered.

Cut:—Inches, . . . . . 2  
List:—Per doz., . . . \$6.00  
Length:—Inches, . . . . . 8

Half-Dozen Lots Furnished in  
Metal-Edge Boxes





# No. 116A

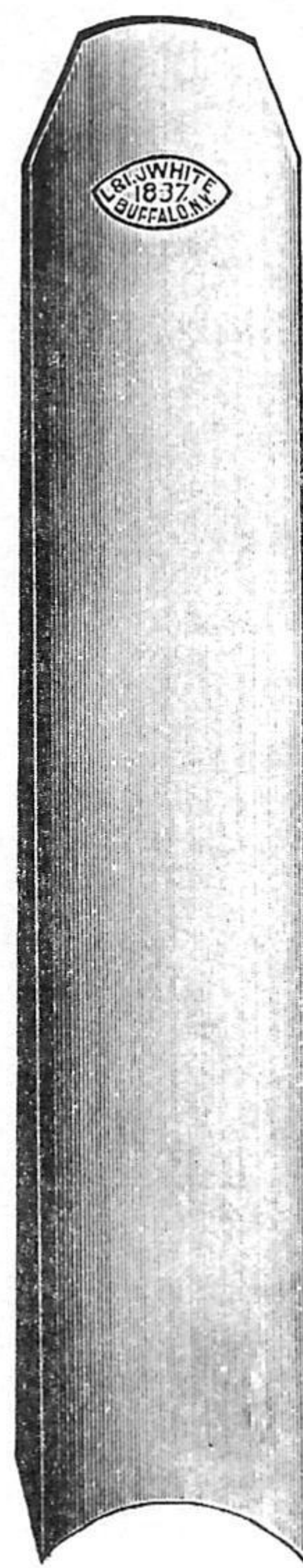
## Coopers'

### Gouge Howel Irons

Superior quality—Highly tempered.

Cut:—Inches, . . . . . 1½  
 List:—Per doz., . . . . . \$6.00  
 Length:—Inches, . . . . . 8

Half - Dozen Lots Furnished  
 in Metal-Edge Boxes



# No. 117

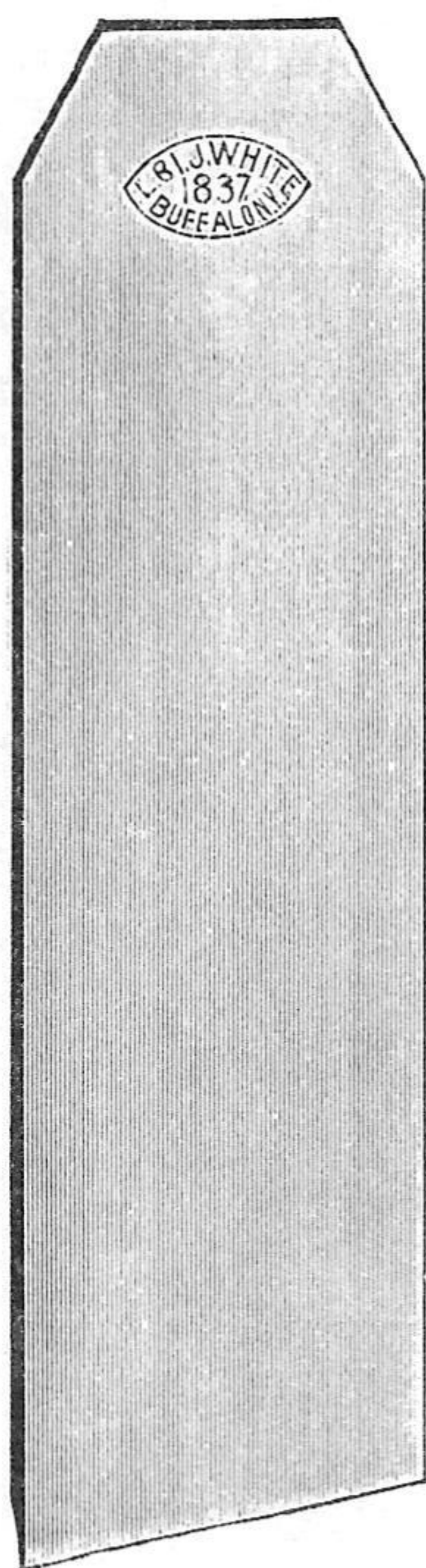
## Coopers'

### Leveler Irons

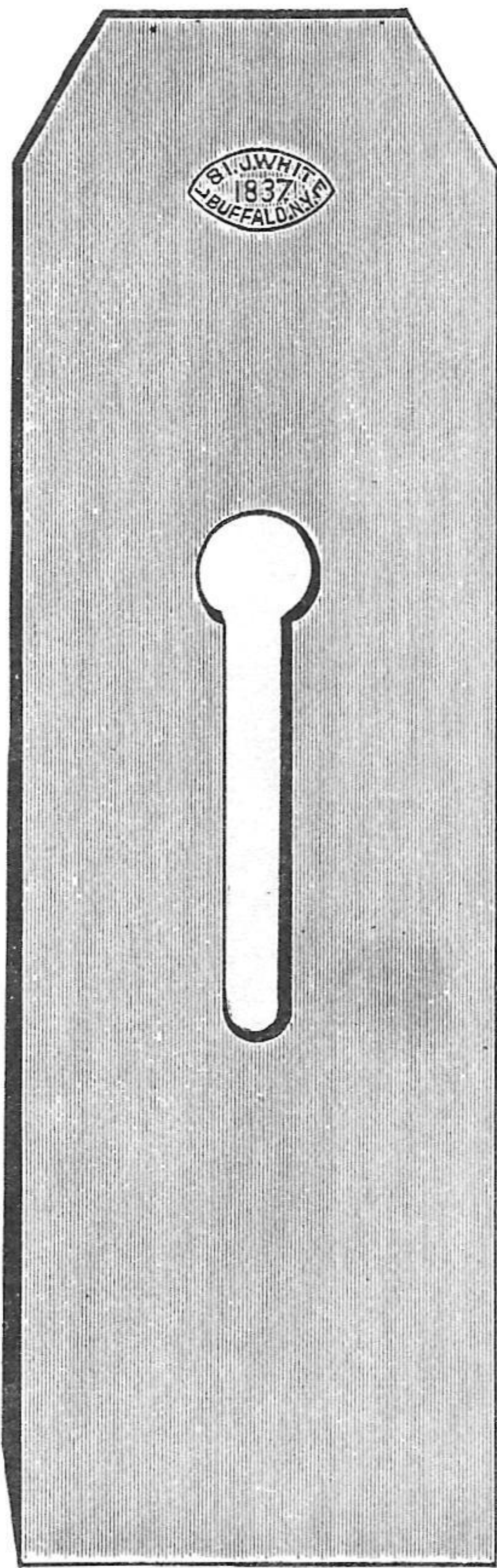
Superior quality—Highly tempered.

Cut:—Inches, . . . . . 2½  
 List:—Per doz., . . . . . \$3.25  
 Length:—Inches, . . . . . 8

Half - Dozen and Dozen Lots  
 Furnished in Metal-Edge Boxes







## No. 117A Coopers' Single Jointer Irons

10 inches long

Cut Inches.	List Per Doz.	Cut Inches.	List Per Doz.
2½	\$6.75	3½	\$10.50
2¾	8.25	4	12.00
3	9.75	4½	15.00
3¼	10.25		

Half-Dozen Lots Furnished in  
Metal-Edge Boxes

Special sizes furnished if desired.

## No. 117B Coopers' Double Jointer Irons

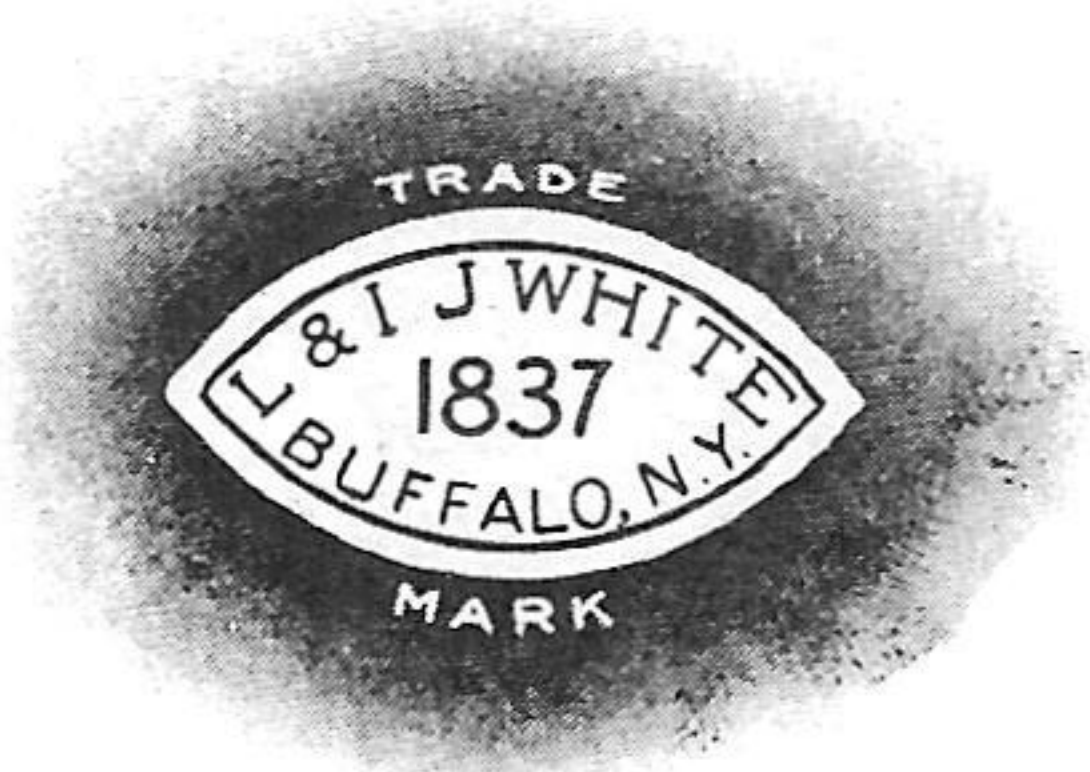
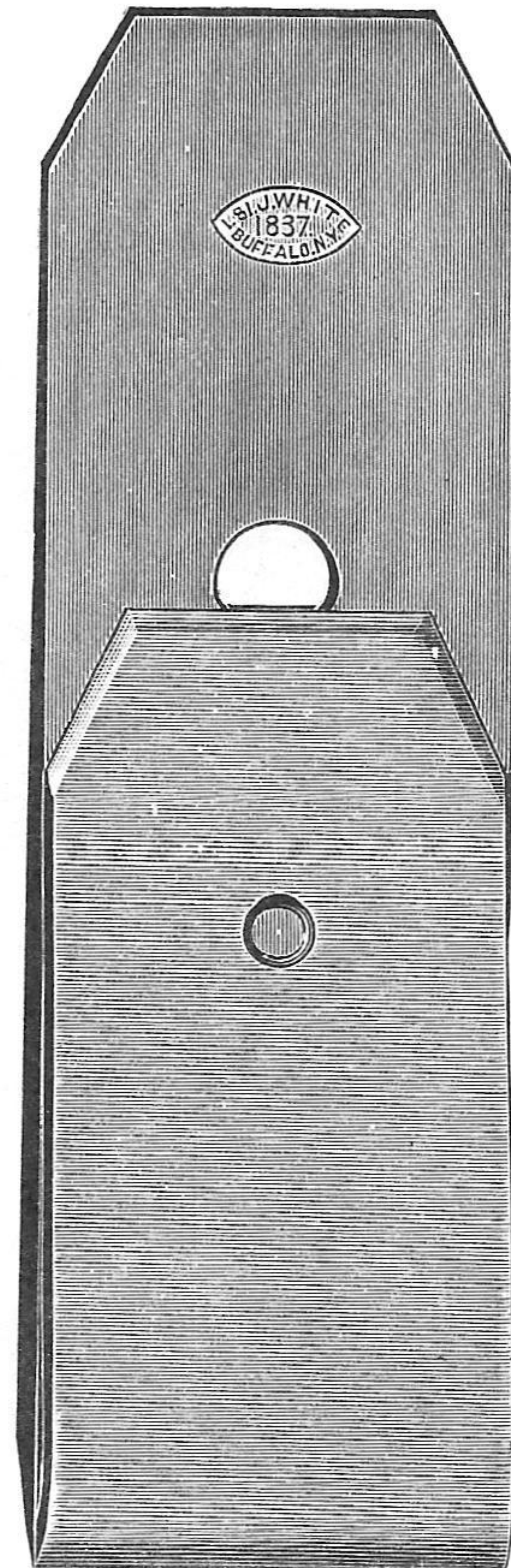
10 inches long

Cut Inches.	List Per Doz.	Cut Inches.	List Per Doz.
2½	\$12.30	3½	\$19.50
2¾	15.15	4	21.00
3	17.00	4½	24.00
3¼	18.25		

For prices on Jointer Iron Caps  
take the difference between No.  
117A and No. 117B.

Half-Dozen Lots Furnished in  
Metal-Edge Boxes

Special sizes fur-  
nished if desired.





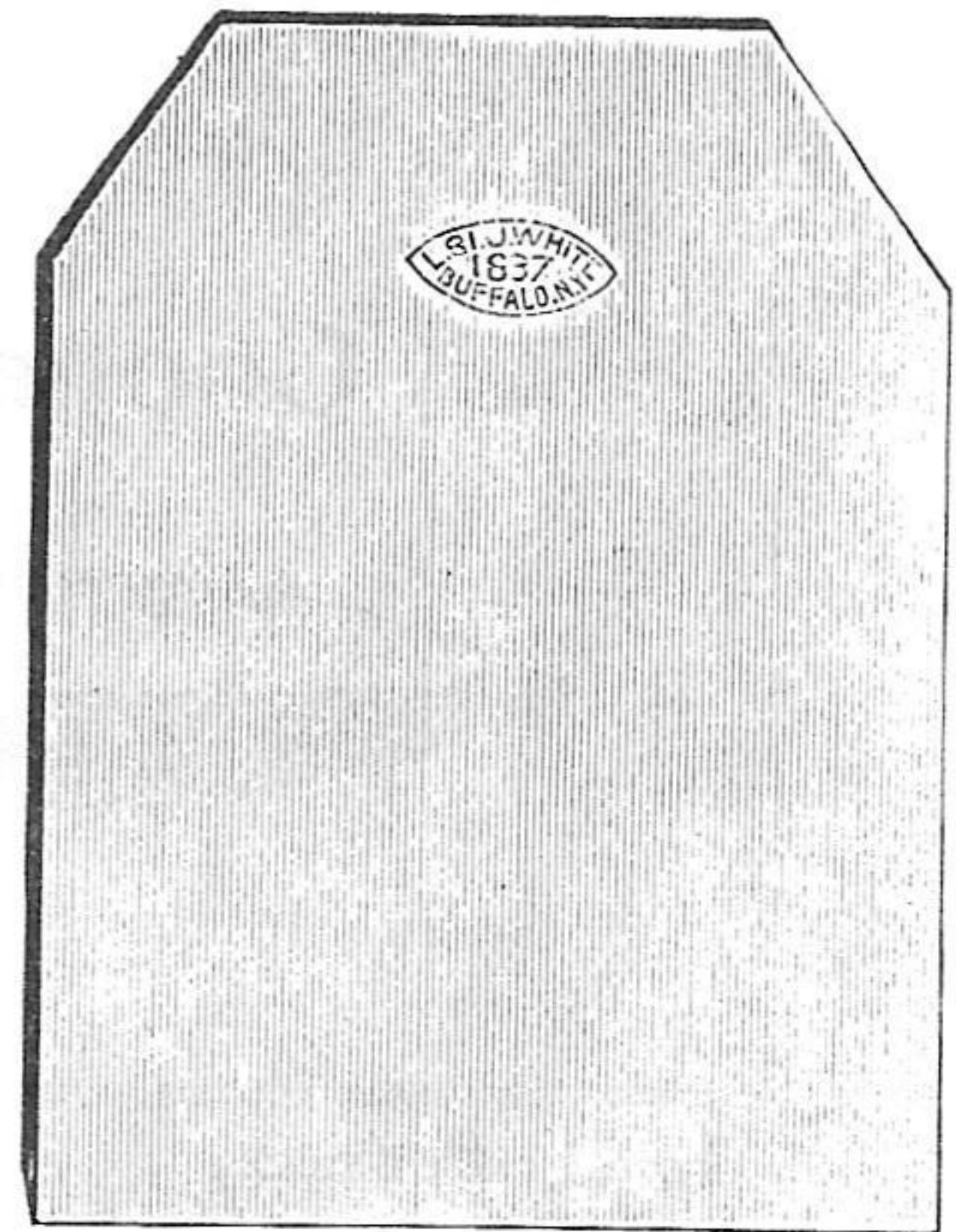
# No. 115A Coopers' Spoke Shave Irons

3 inches long

Superior quality—Highly  
tempered.

Cut:—Inches, . . .	2 <sup>5</sup> / <sub>8</sub>	3
List:—Per doz., . .	\$3.60	3.60

Half-Dozen and Dozen Lots  
Furnished in Metal-Edge Boxes



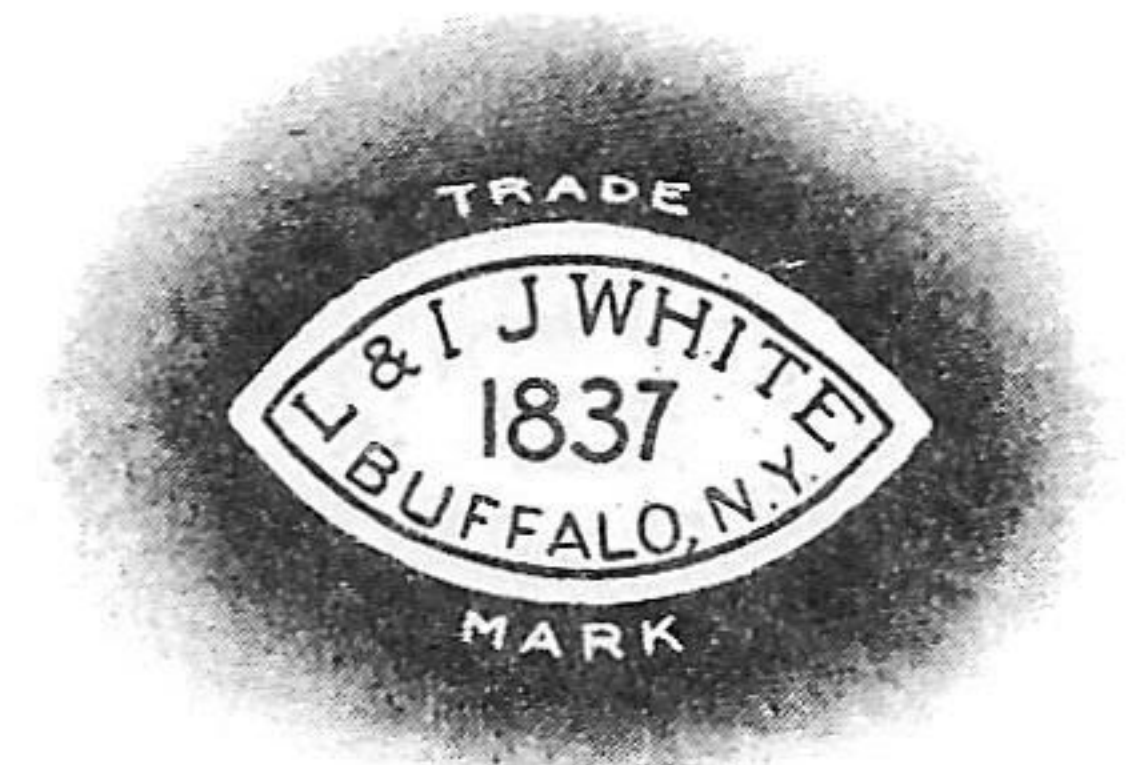
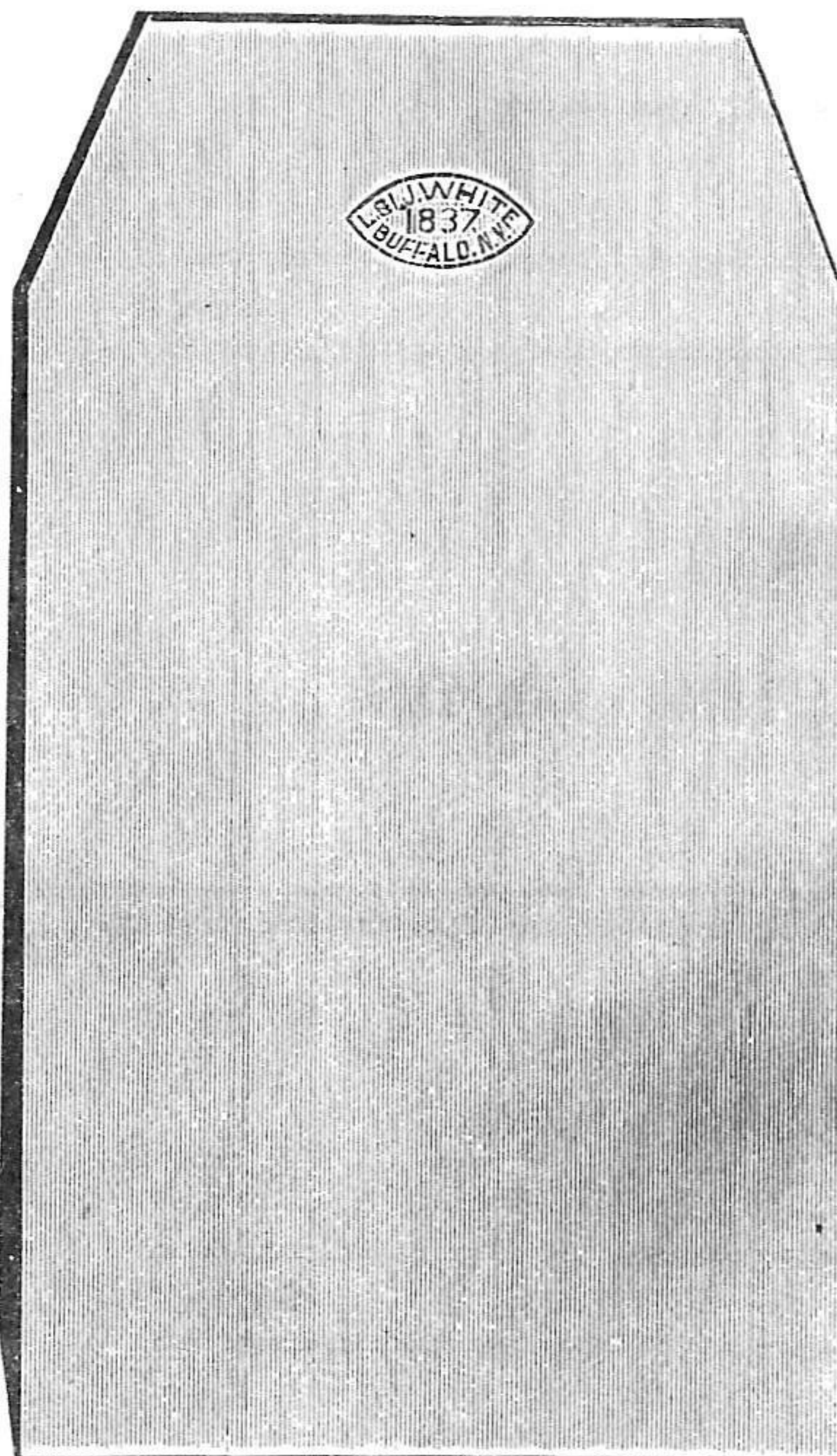
# No. 115 Coopers' Float Irons

7 inches long

Superior quality—Highly  
tempered.

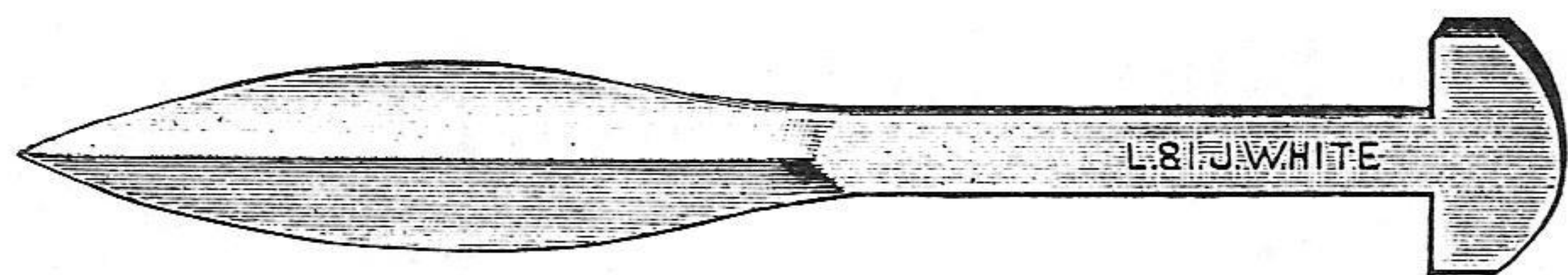
Cut Inches.	List Per Doz.	Cut Inches.	List Per Doz.
4	\$10.00	4 <sup>1</sup> / <sub>2</sub>	\$10.00
4 <sup>1</sup> / <sub>2</sub>	10.00	5	10.00

Half-Dozen Lots Furnished in  
Metal-Edge Boxes





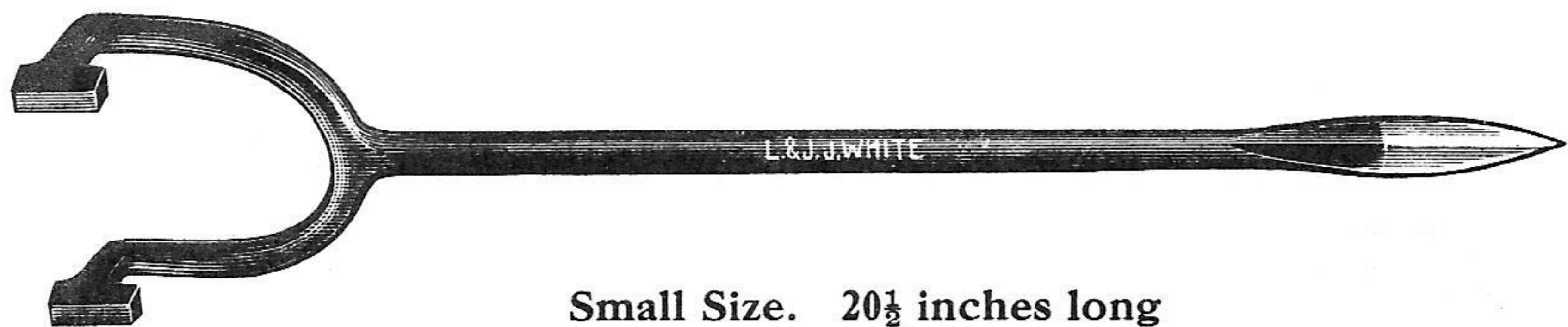
No. 104  
Coopers' Raising Irons



8½ inches long

List:—Per doz., . . . . . \$4.80

No. 105  
Coopers' Flagging Irons



Small Size. 20½ inches long

List:—Per doz., . . . . . \$9.00

No. 106  
Coopers' Flagging Irons



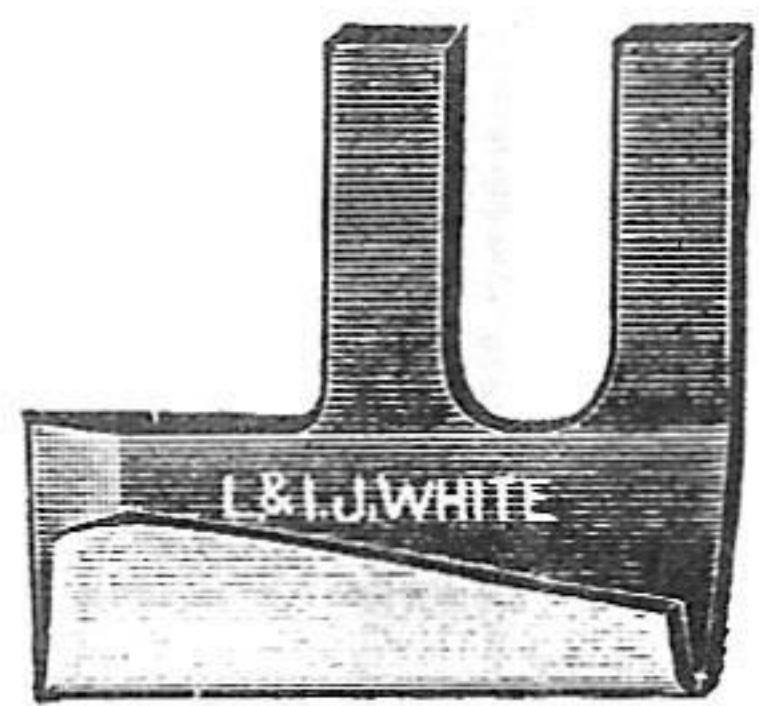
Large Size. 24 inches long

List:—Per doz., . . . . . \$24.00





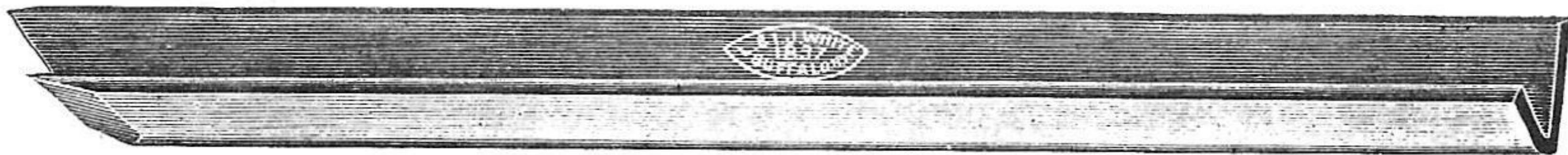
No. 124  
Coopers' V Irons



Made for No. 129 V Crozes.

List:—Per doz., . . . . .	\$3.00
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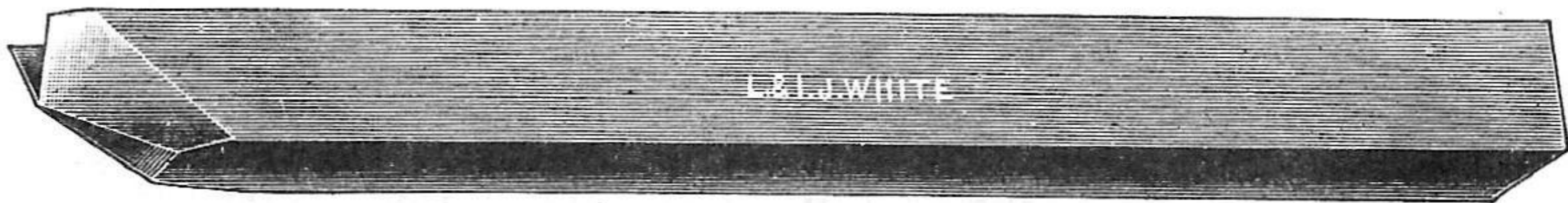
No. 125  
Coopers' V Irons



5½ inches long. (Not warranted)  
Made for No. 128 Iron Block Crozes.

List:—Per doz., . . . . .	\$5.00
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No. 125A  
Coopers' Square Irons



6 inches long  
Made for No. 127A Atchison Croze.

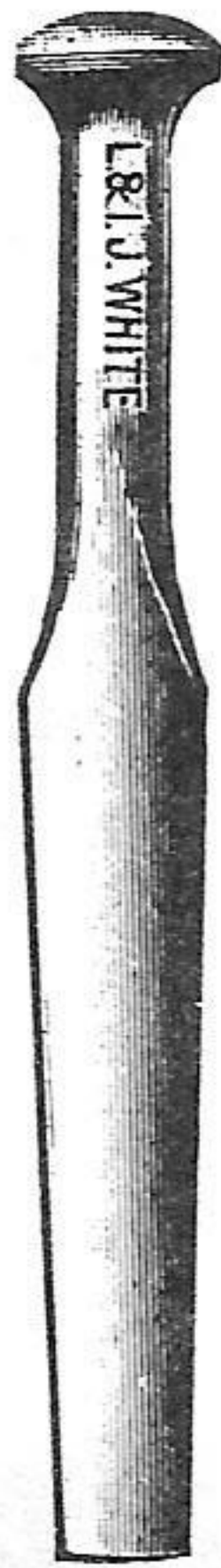
List:—Per doz., . . . . .	\$9.00
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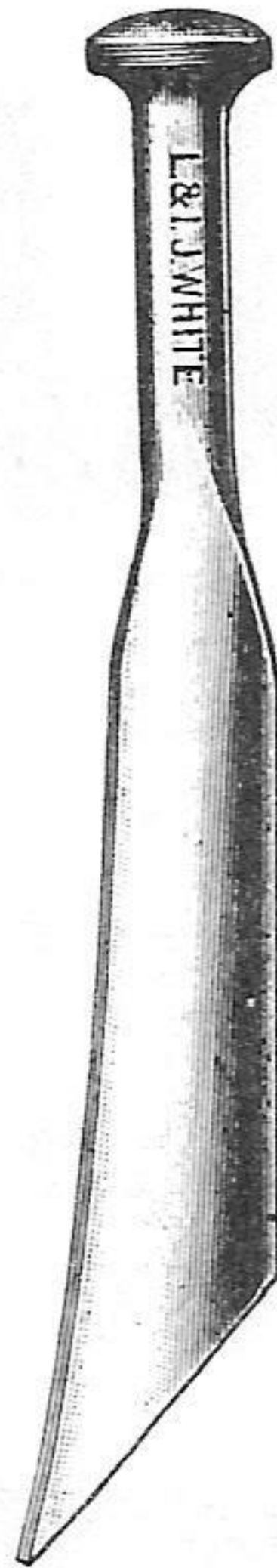


# No. 48

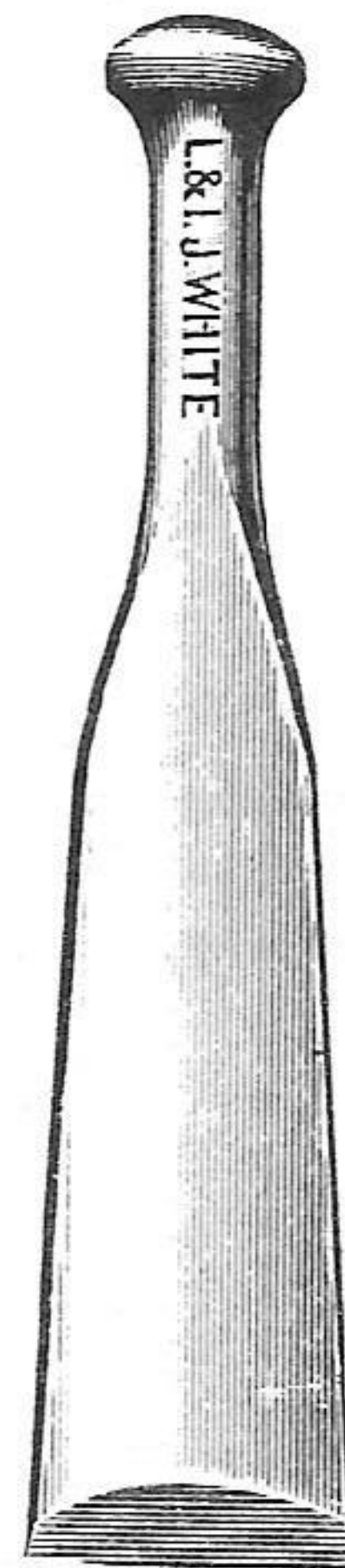
## Calking Irons



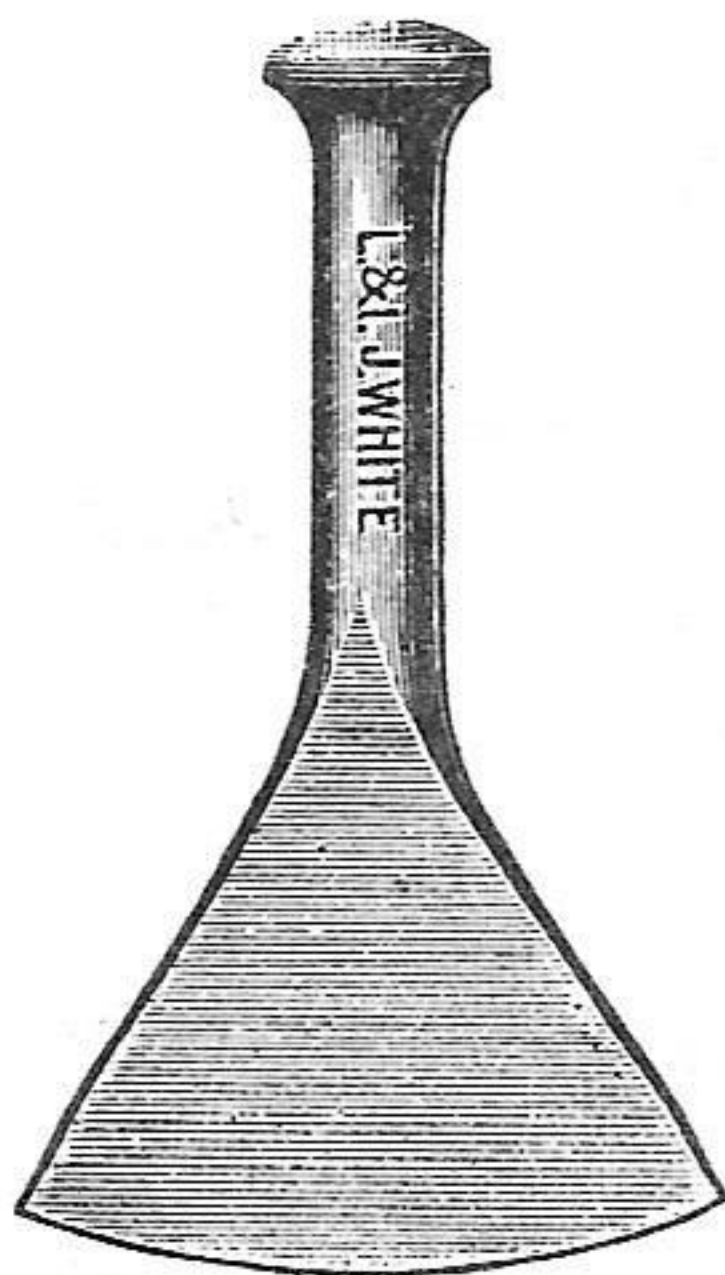
A  
Sharp Irons.



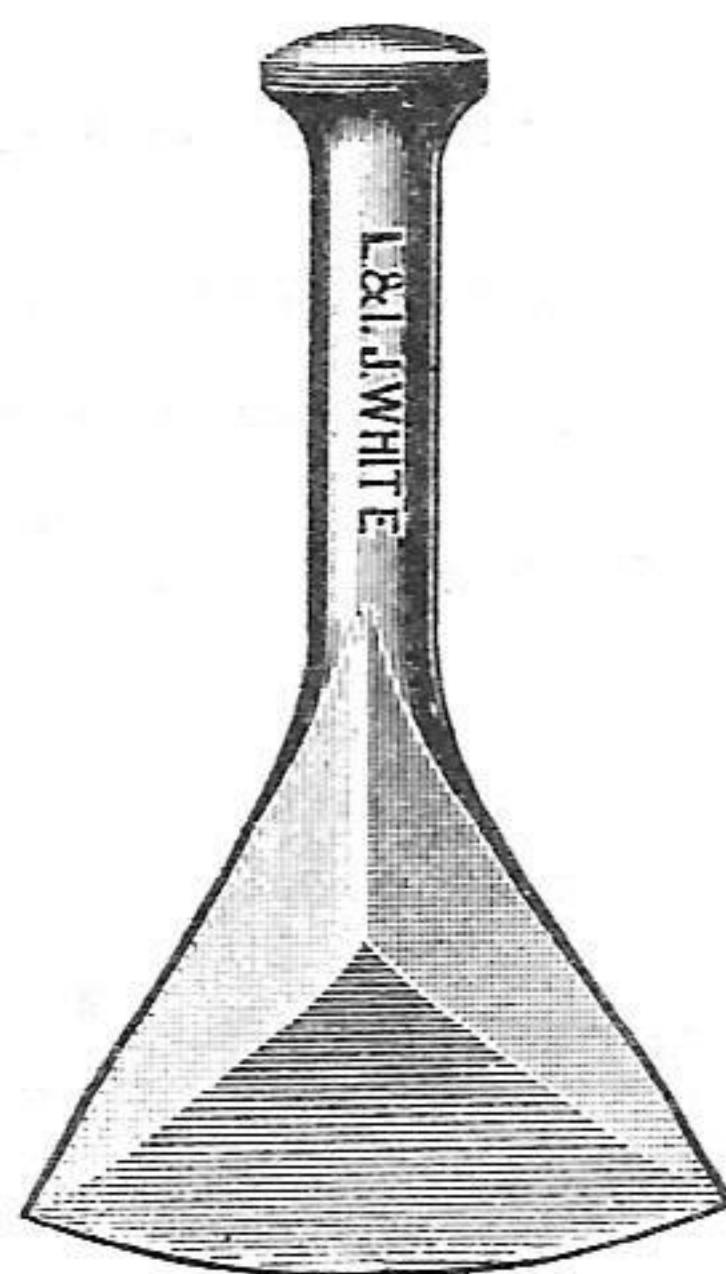
B  
Reefing or Clearing Irons.



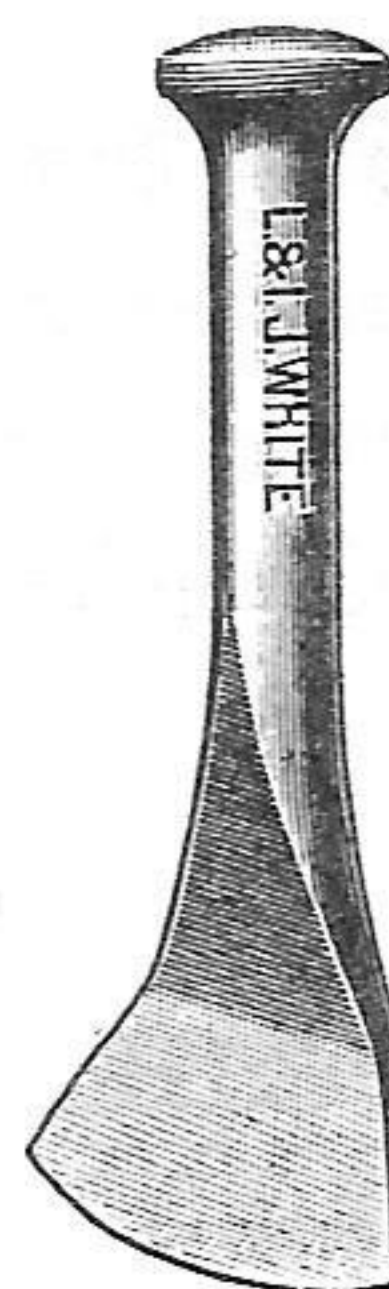
C  
Butt Irons.



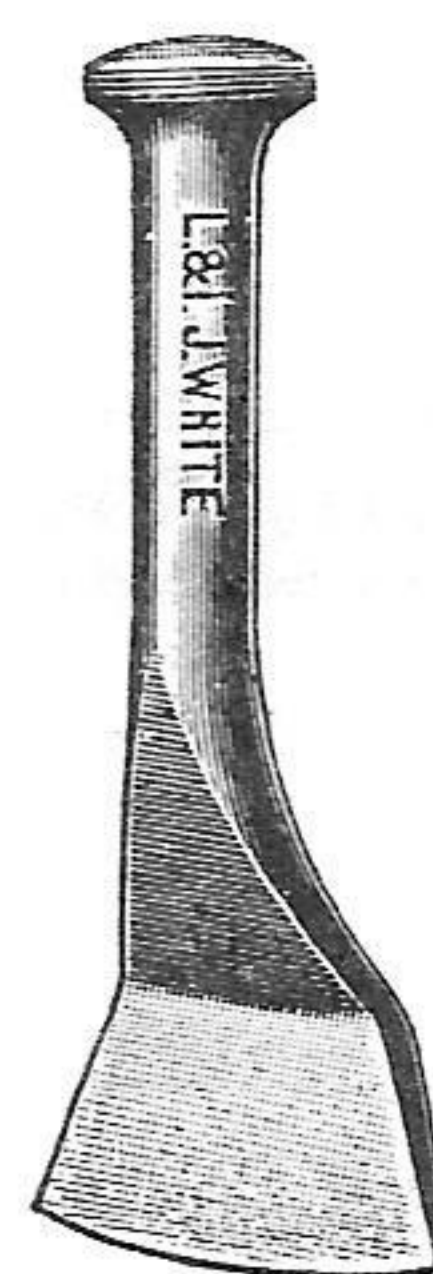
D  
Calking Irons  
0, 1, 2 and 3 Crease.



E  
Dumb or  
Deck Irons.



F  
Single Crook  
Irons.

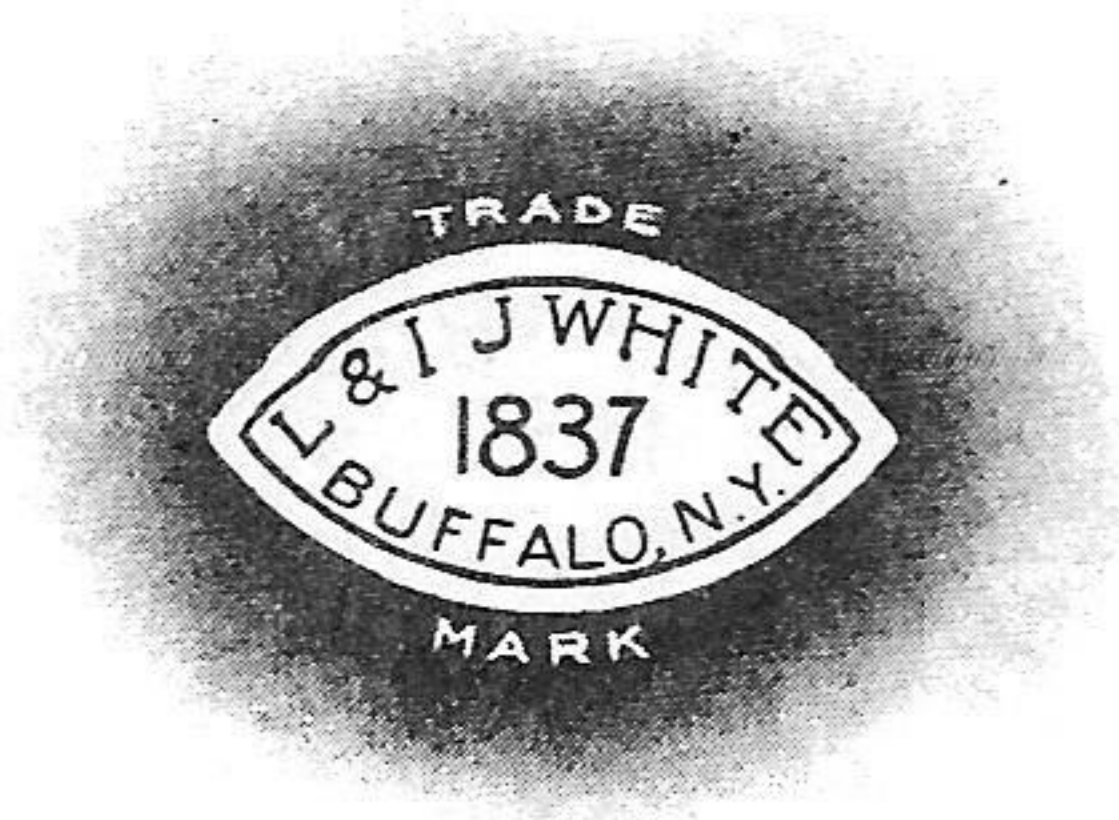


G  
Double Crook  
Irons.

No. . . . .	48A	48B	48C	48D	48E	48F	48G
List:—Per doz., .	\$11.50	11.50	11.50	11.50	11.50	12.50	12.50
Length:—Inches,	8	9½	8	5½	5½	5½	5½

Half-Dozen and Dozen Lots Furnished in  
Metal-Edge Boxes

When ordering No. 48D kindly state number of  
creases desired.

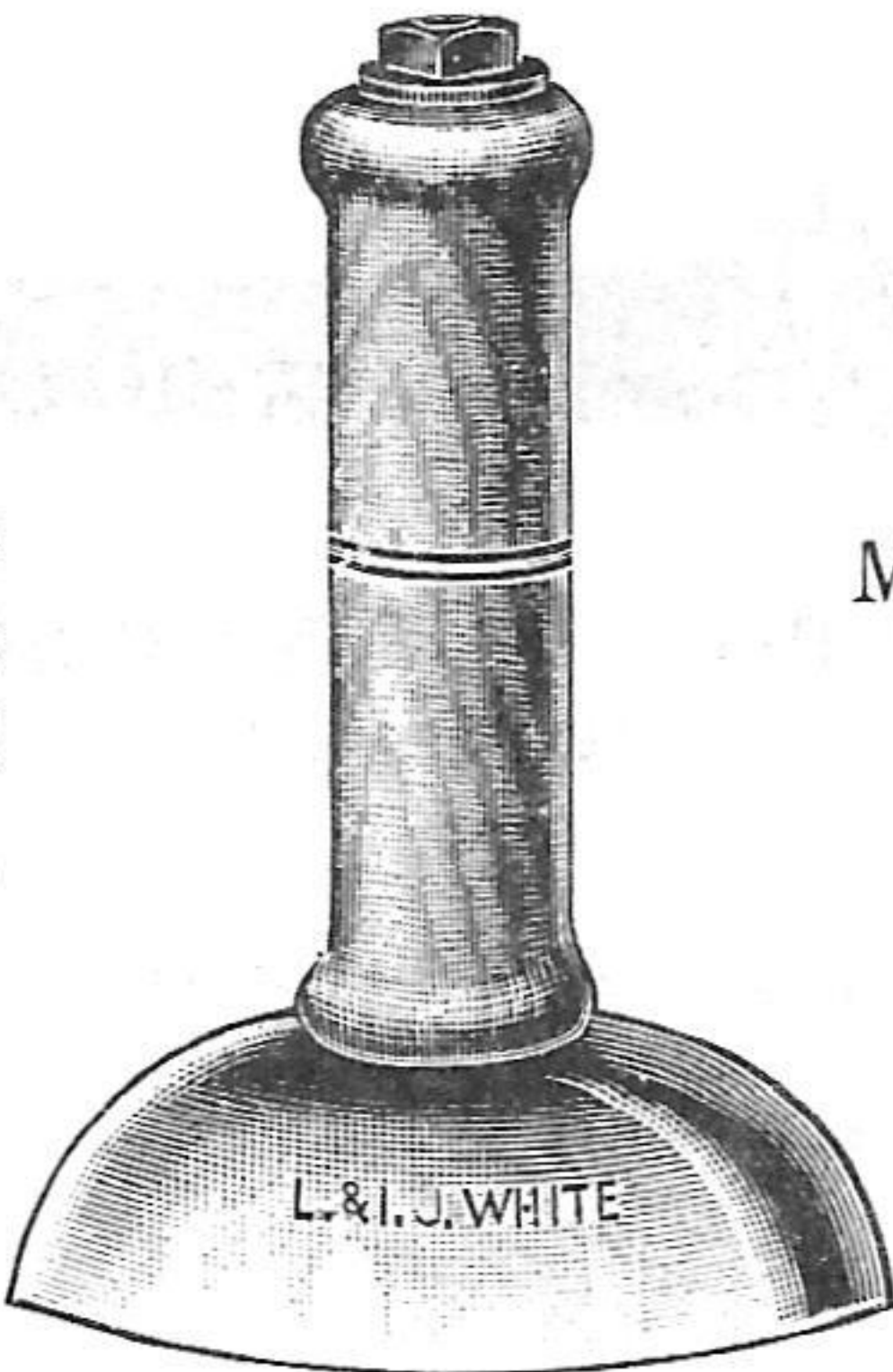




# No. 607

## Steel Hog Scrapers

Made from the best quality of sheet steel, finely finished and bolted together.

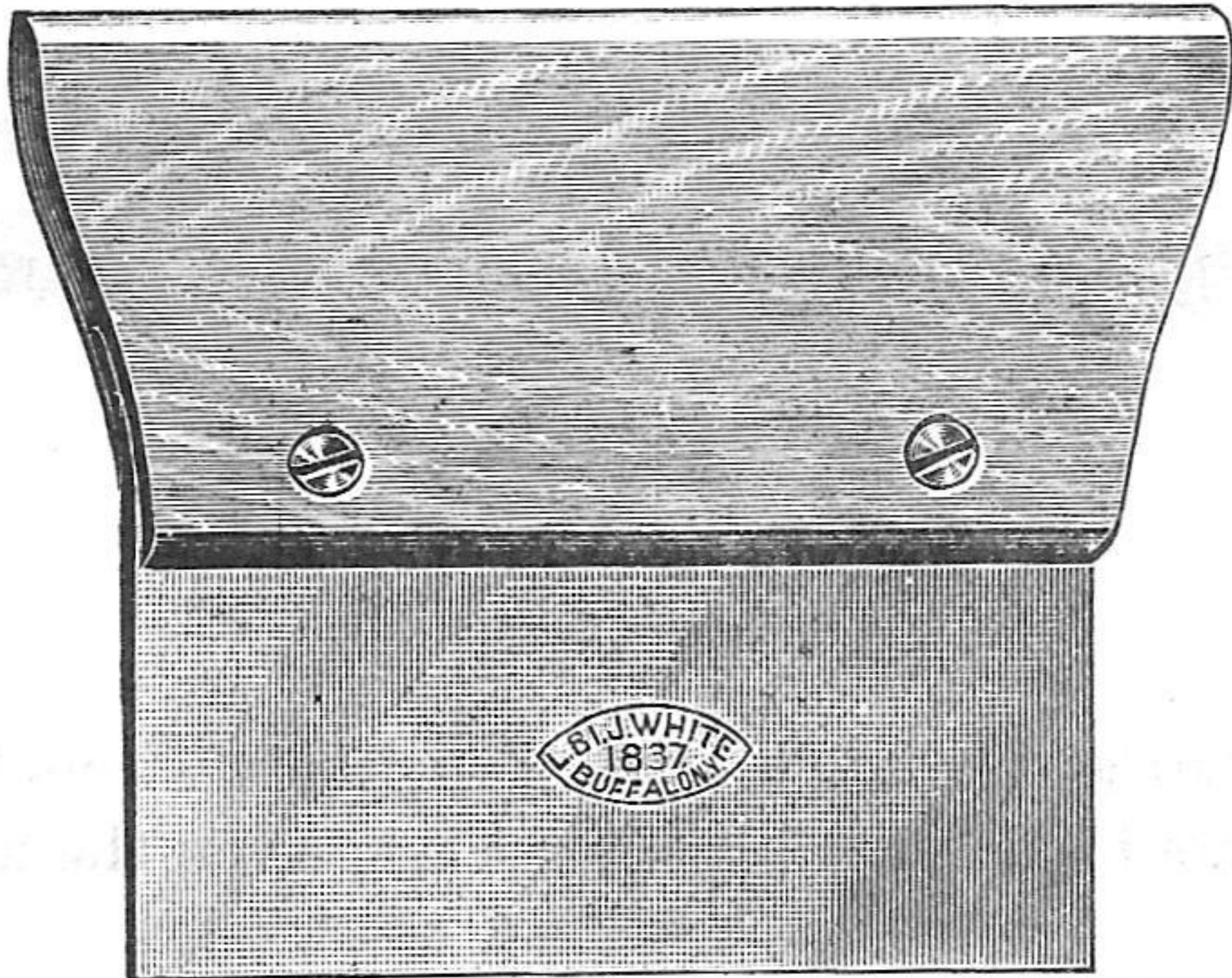


May be had in both light and heavy patterns.

List:—Per doz., light pattern, . . . . .	\$10.00
List:—Per doz., heavy pattern, . . . . .	7.50

# No. 605

## Block Scrapers



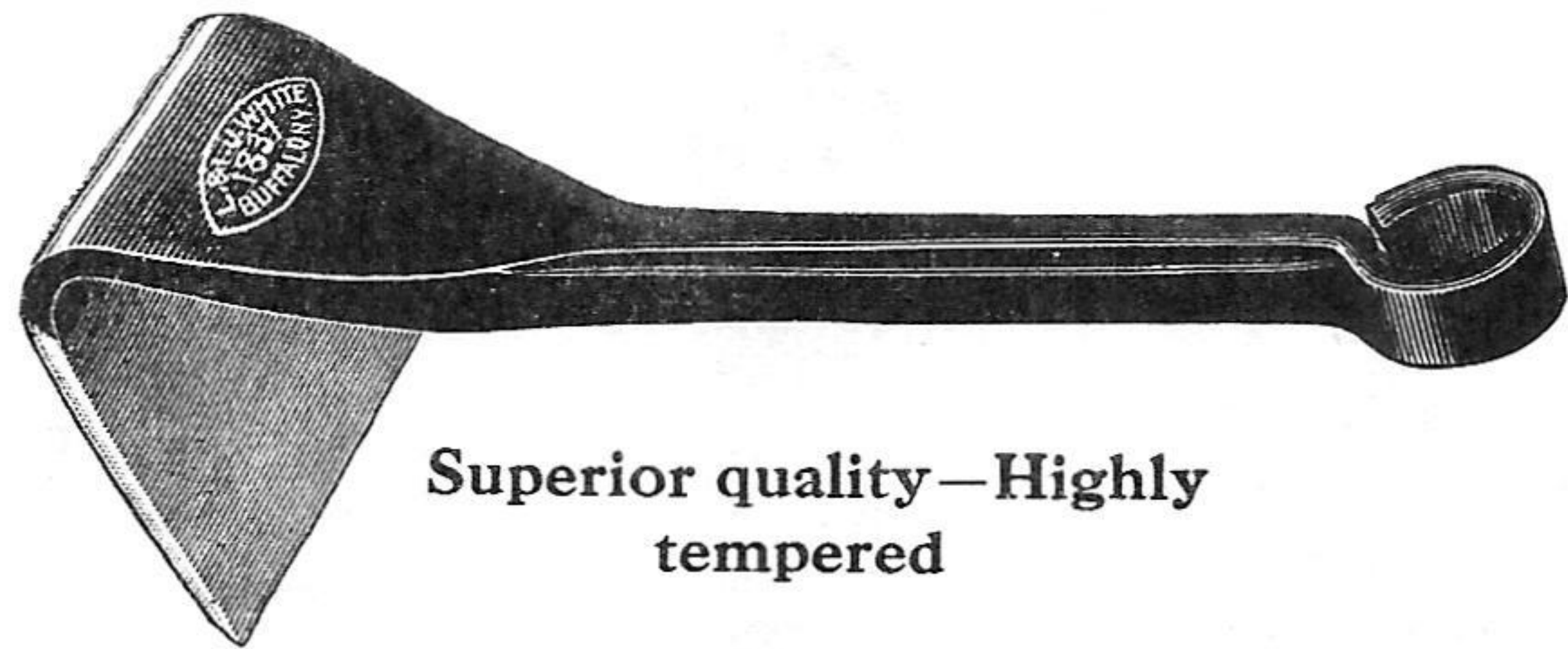
5-inch Steel Blade  
Superior quality—Highly tempered.

List:—Per doz., . . . . .	\$6.00
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No. 603  
 Block Scrapers

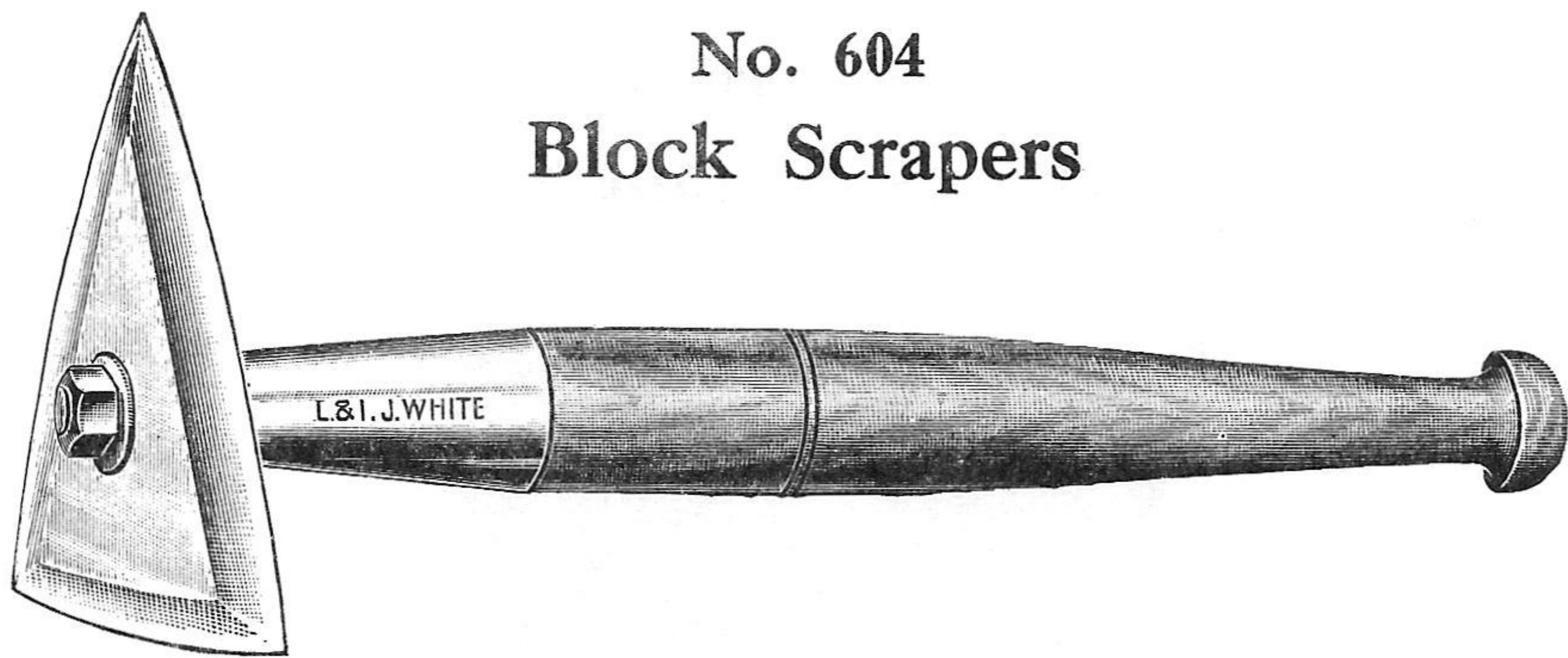


Superior quality—Highly  
 tempered

The most durable Scraper made.

Cut:—Inches, . . . . .	4
List:—Per doz., . . . . .	\$12.00
Length:—Inches, . . . . .	11

No. 604  
 Block Scrapers



Steel Laid

Heavy Blades forged from best selected steel and finely finished.  
 They are without exception the best Scraper on the market.

Cut:—Inches, . . . . .	6½
List:—Per doz., . . . . .	\$15.00
Length:—Inches, Handle and Socket, . . . . .	17

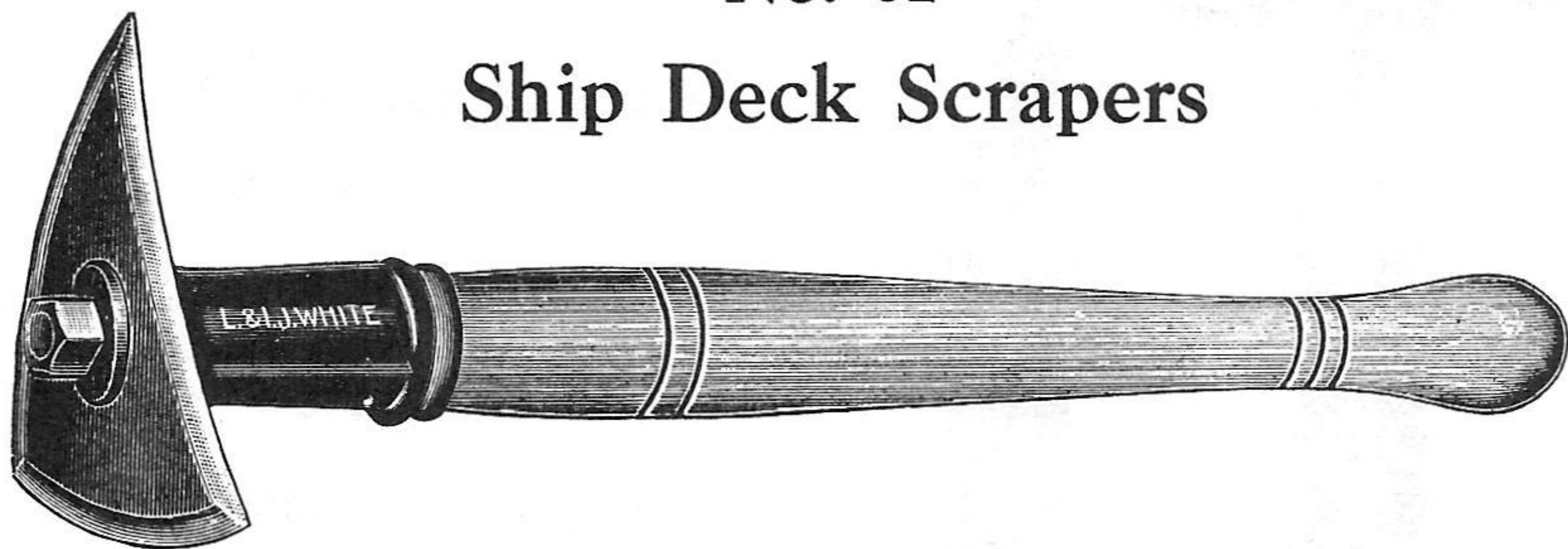
Extra Blades, \$7.50 per doz.  
 Extra Handles and Sockets, \$7.50 per doz.





No. 52

# Ship Deck Scrapers



Superior quality—Highly tempered

With new style sockets, made to strengthen the blade, and prevent cracking.

Cut:—Inches, . . . . .	5
List:—Per doz., . . . . .	\$8.00
Length:—Inches, Handle and Socket, . . . . .	17

Extra Handles and Sockets, \$5.00 per doz.  
 Extra Blades, \$3.00 per doz.

No. 52A

# Ship Deck Scrapers



Steel Laid

Superior quality—Highly tempered

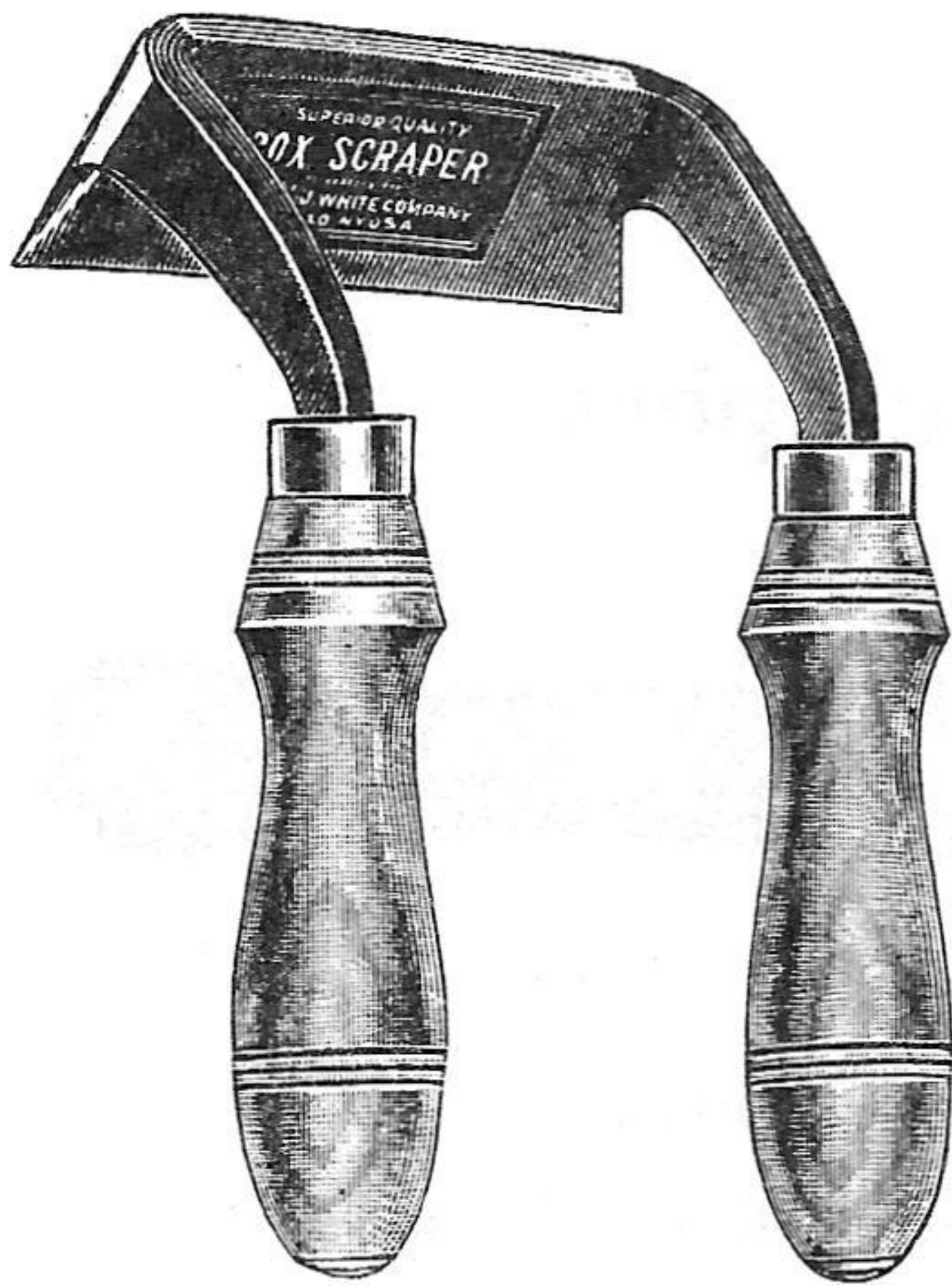
Heavy Blades forged from best selected steel, and finely finished.

Cut:—Inches, . . . . .	6
List:—Per doz., . . . . .	\$12.00
Length:—Inches, Handle and Socket, . . . . .	18

Extra Handles and Sockets, \$6.00 per doz.  
 Extra Blades, \$6.00 per doz.







## No. 52B Double Handle Box Scrapers

Superior quality—Highly  
tempered

With cutting edges suitable for  
any class of wood.

Cut:—Inches, . . . . . 5  
List:—Per doz., . . . \$12.50

Half-Dozen Lots Furnished in  
Metal-Edge Boxes

## No. 52C Single Handle Box Scrapers

Superior quality—Highly  
tempered

With cutting edges suitable for  
any class of wood.

Cut:—Inches, . . . . .  $4\frac{3}{4}$   
List:—Per doz., . . . \$11.00

Half-Dozen Lots Furnished in  
Metal-Edge Boxes





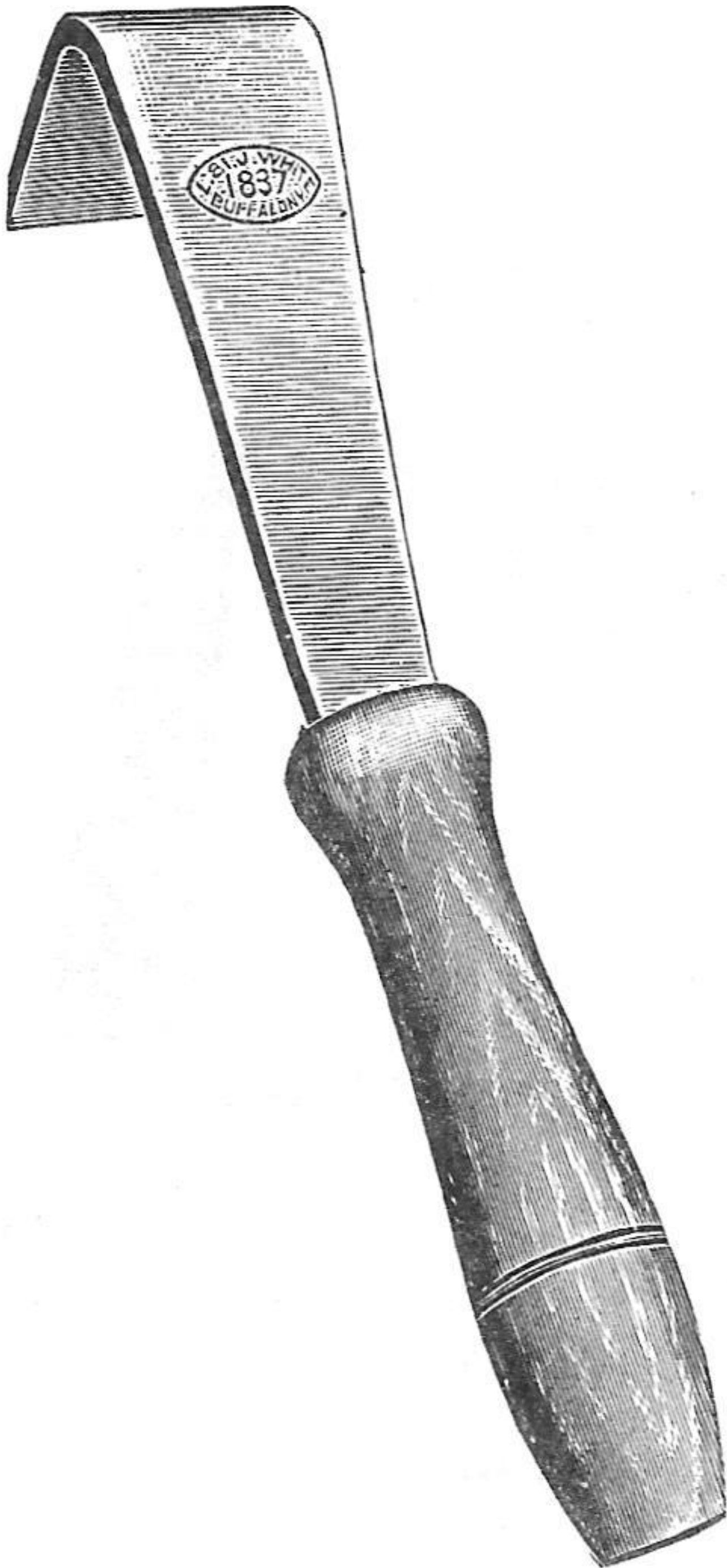
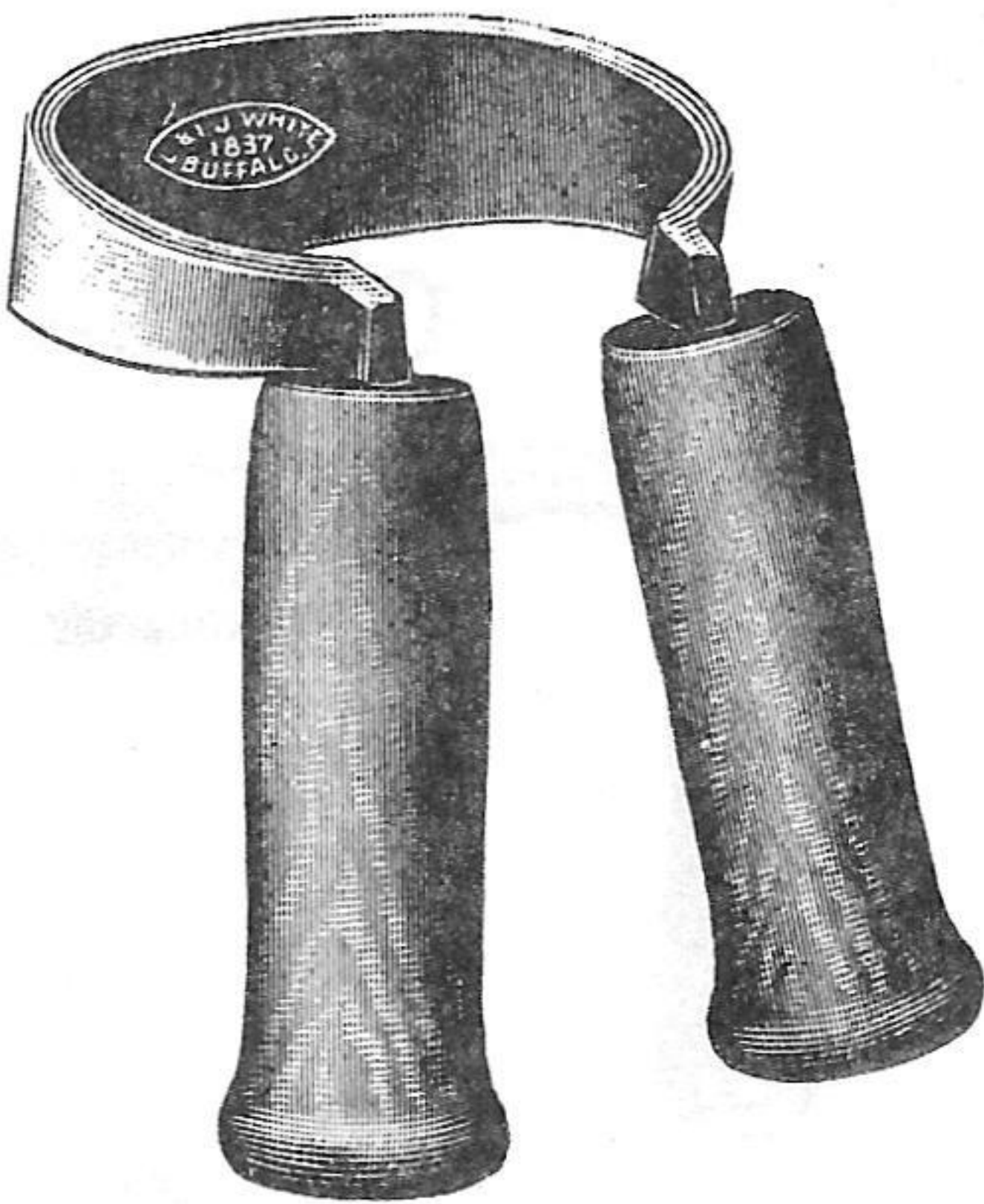
# No. 95 Coopers' Scrapers

Superior quality—Highly  
tempered

Made in two styles :  
Single handle, No. 1.  
Double handle, No. 2.

No. . . . .	1	2
List:—Per doz., .	\$12.60	\$12.60

Half-Dozen Lots Furnished in  
Metal-Edge Boxes

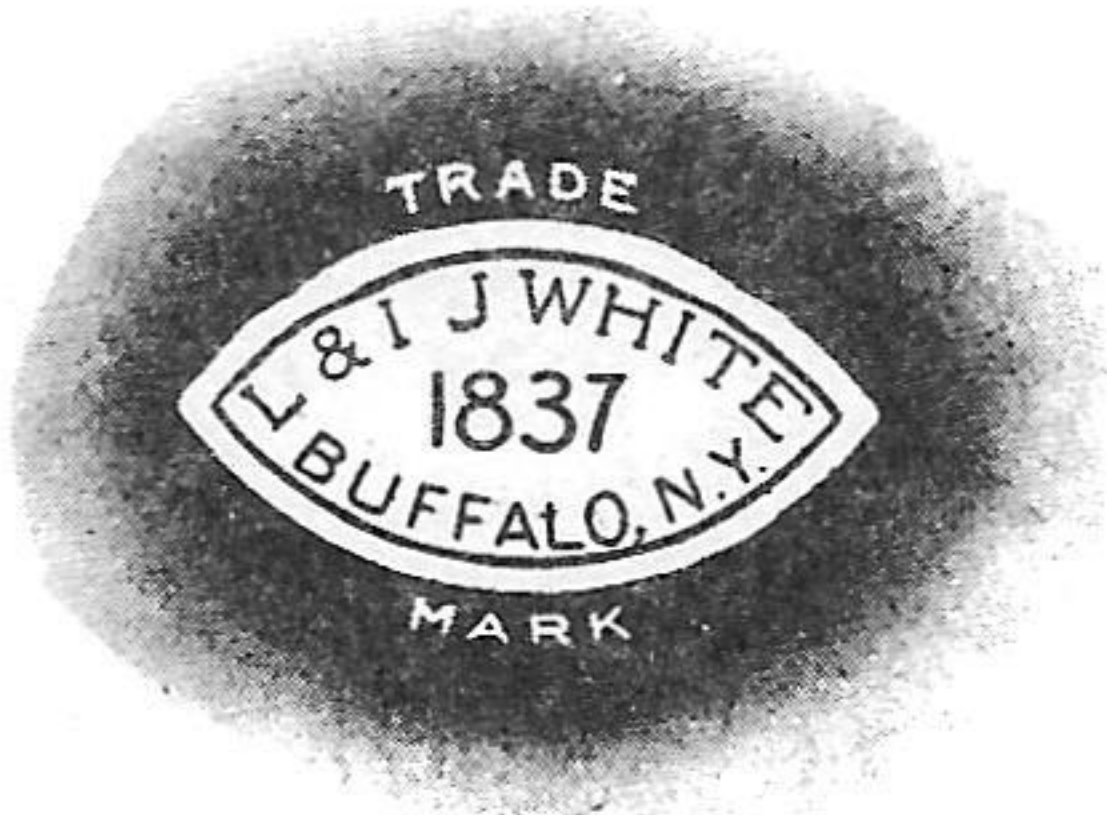


# No. 110 Coopers' Scrapers

Superior quality—Highly  
tempered

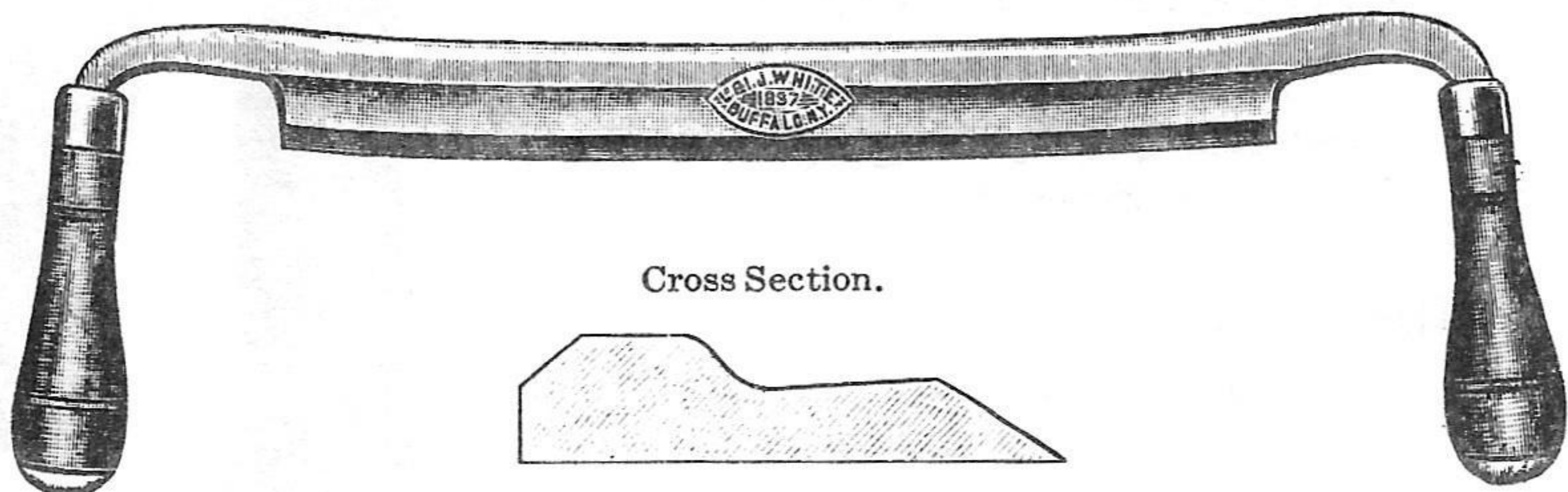
Cut:—Inches, . . . . .	2½
List:—Per doz., . . . . .	\$7.20

Half-Dozen Lots Furnished in  
Metal-Edge Boxes





# No. 31 Carpenters' Draw Knives

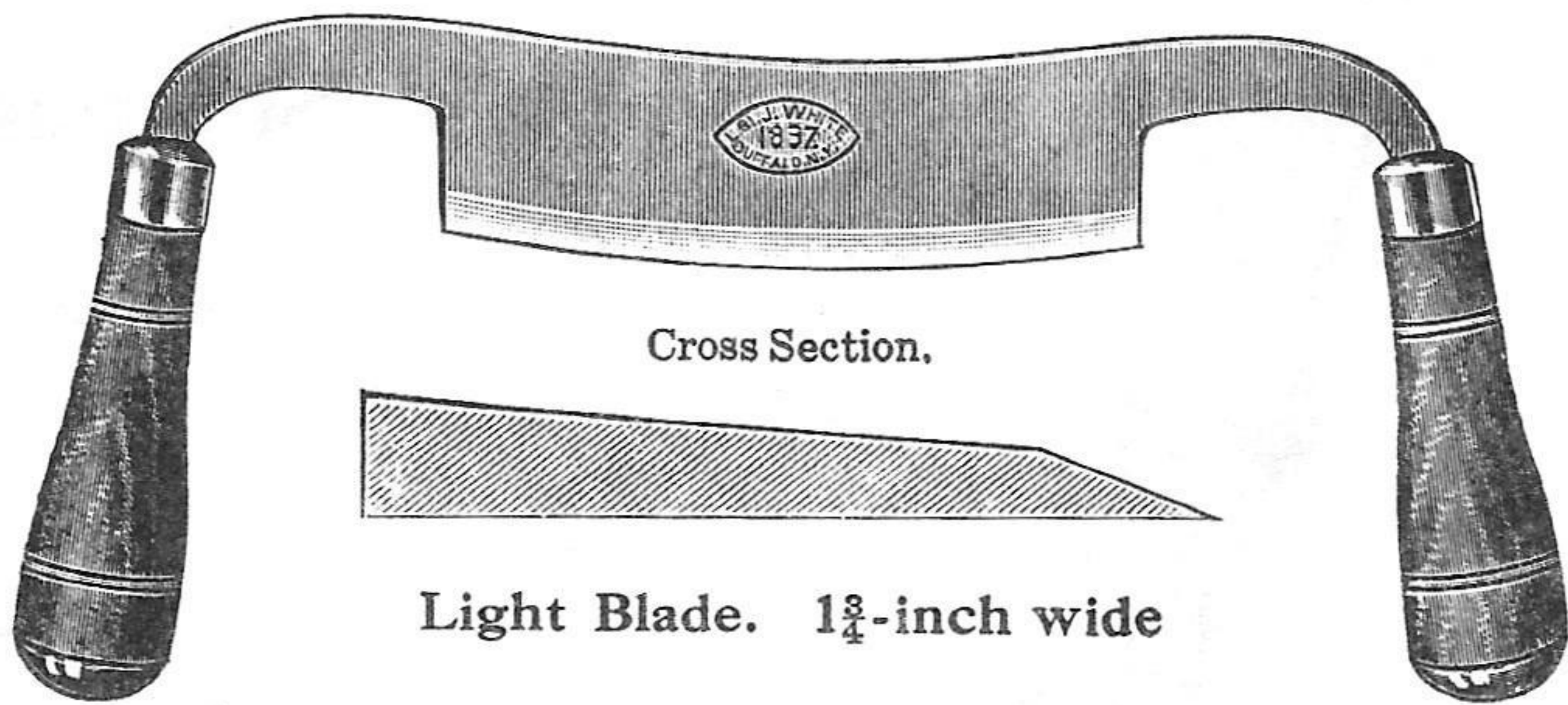


**Razor Blade. 1½-inch wide**  
**Walnut Handles with Polished Caps and Ferrules**

Cut:—Inches, . . .	6	7	8	9	10
List:—Per doz., . .	\$10.00	11.00	12.00	13.00	14.00
Cut:—Inches, . . .	11	12	13	14	16
List:—Per doz., . .	\$15.00	16.00	17.00	18.00	20.00

Extra Handles will be furnished for above at \$1.50 per doz. list.

# No. 31A Carpenters' Draw Knives



**Light Blade. 1¾-inch wide**  
**Walnut Handles with Polished Caps and Ferrules**

List:—Per doz., 6" cut, . . . . .	\$10.00
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Extra Handles will be furnished for above at \$1.50 per doz. list.

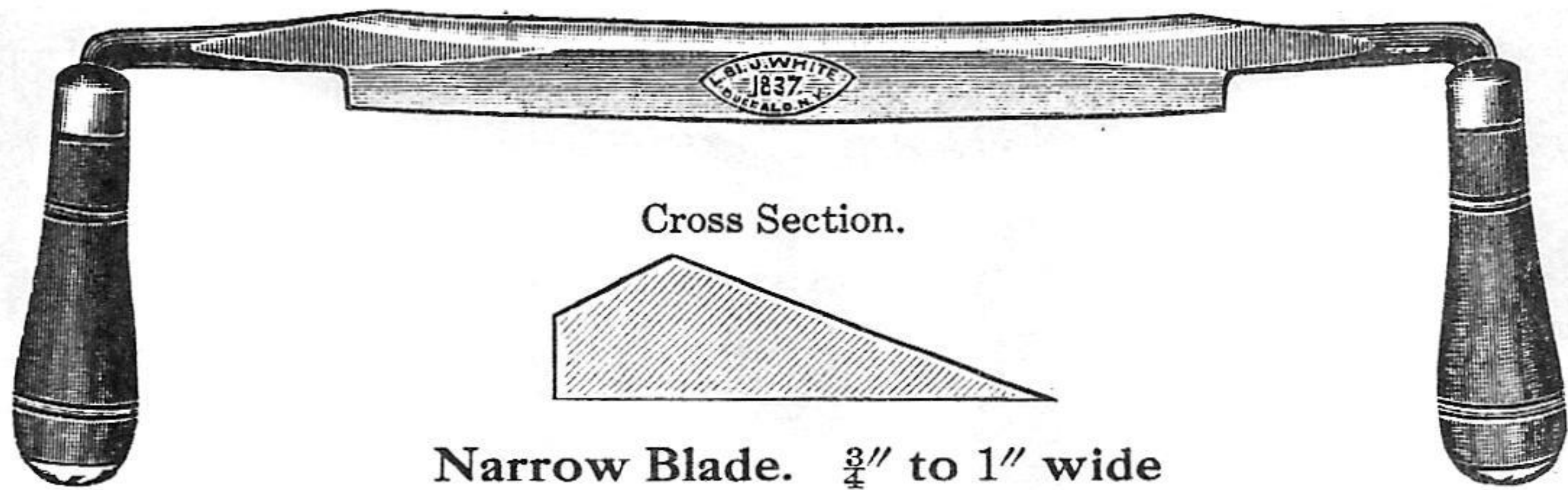
**Half-Dozen Lots Furnished in  
Metal-Edge Boxes**





No. 32

# Carriage-Makers' Draw Knives



Narrow Blade. 3/4" to 1" wide

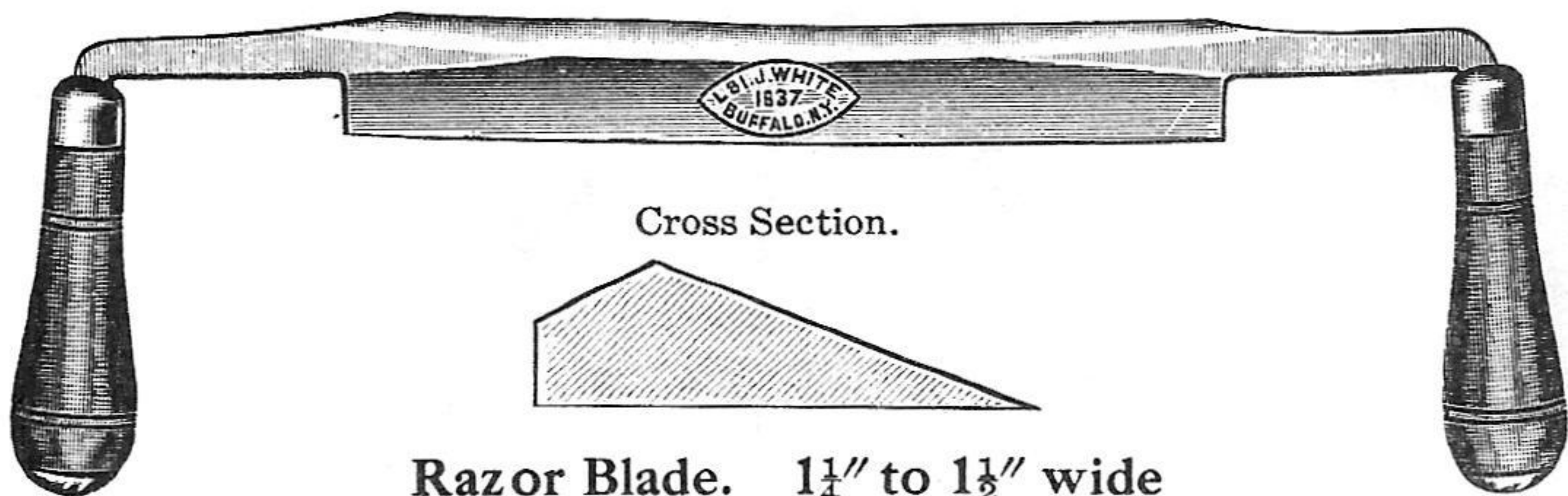
Walnut Handles with Polished Caps and Ferrules

Cut:—Inches, . . .	6	7	8	9	10
List:—Per doz., . .	\$10.00	11.00	12.00	13.00	14.00
Cut:—Inches, . . .	11	12	13	14	
List:—Per doz., . .	\$15.00	16.00	17.00	18.00	

Extra Handles will be furnished for above at \$1.50 per doz. list.

No. 33

# Coach-Makers' Draw Knives



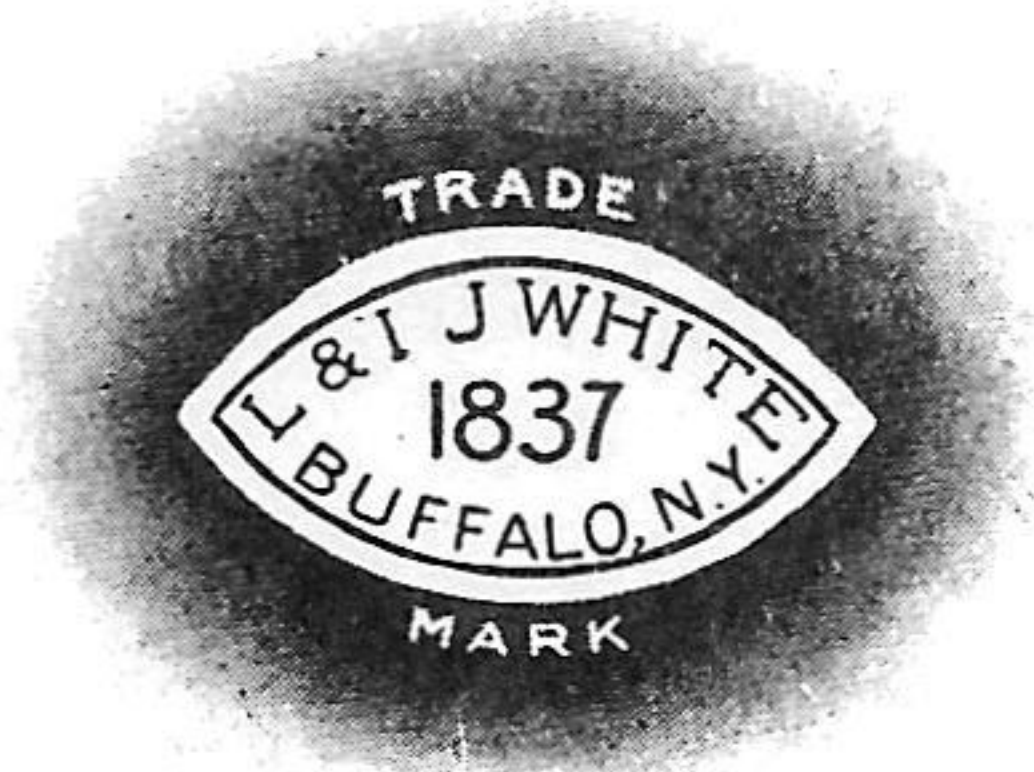
Razor Blade. 1 1/4" to 1 1/2" wide

Walnut Handles with Polished Caps and Ferrules

Cut:—Inches, . . .	6	7	8	9	10
List:—Per doz., . .	\$11.00	12.00	13.00	14.00	15.00
Cut:—Inches, . . .	11	12	13	14	16
List:—Per doz., . .	\$16.00	17.00	18.00	19.00	21.00

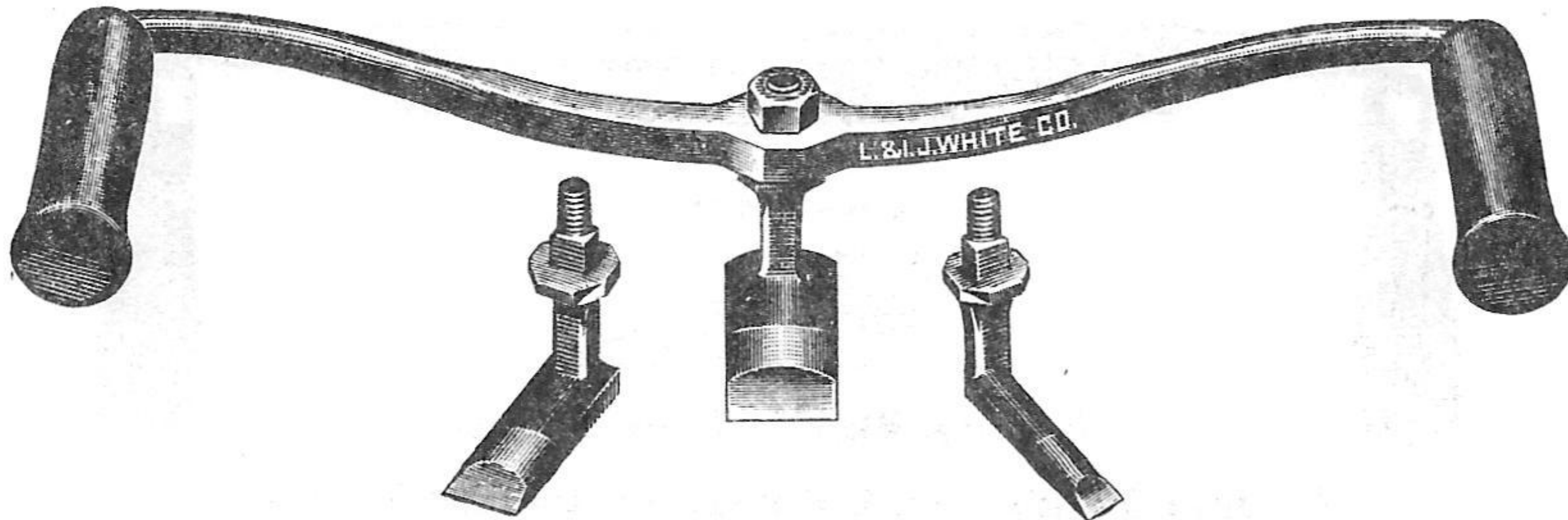
Extra Handles will be furnished for above at \$1.50 per doz. list.

Half-Dozen Lots Furnished in  
Metal-Edge Boxes





## No. 35 Carriage Body Knives



Furnished with three cutters.  
Sizes,  $\frac{1}{2}$ ", 1",  $1\frac{1}{2}$ ".

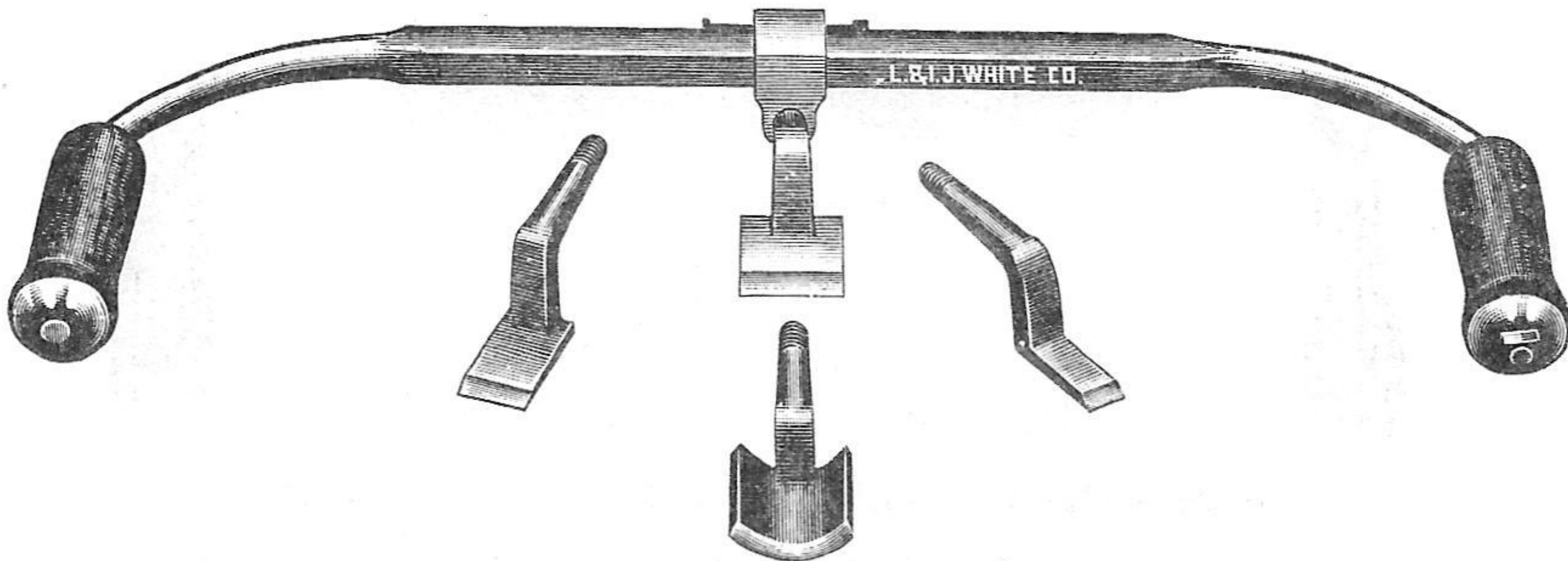
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List:—Per doz., . . . . .	\$48.00
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Extra Handles will be furnished for above at 75 cts. per doz. list.

## No. 35A Adjustable Auto Body Knives



Furnished with four cutters, three straight and one Gouge.  
The most improved body knife on the market. The blades can  
be adjusted anywhere between the handles.

Sizes of Straight Cutters,  $\frac{1}{2}$ ", 1",  $1\frac{1}{2}$ ".  
Size of Gouge Cutter,  $1\frac{1}{2}$ ".

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List:—Per doz., . . . . .	\$48.00
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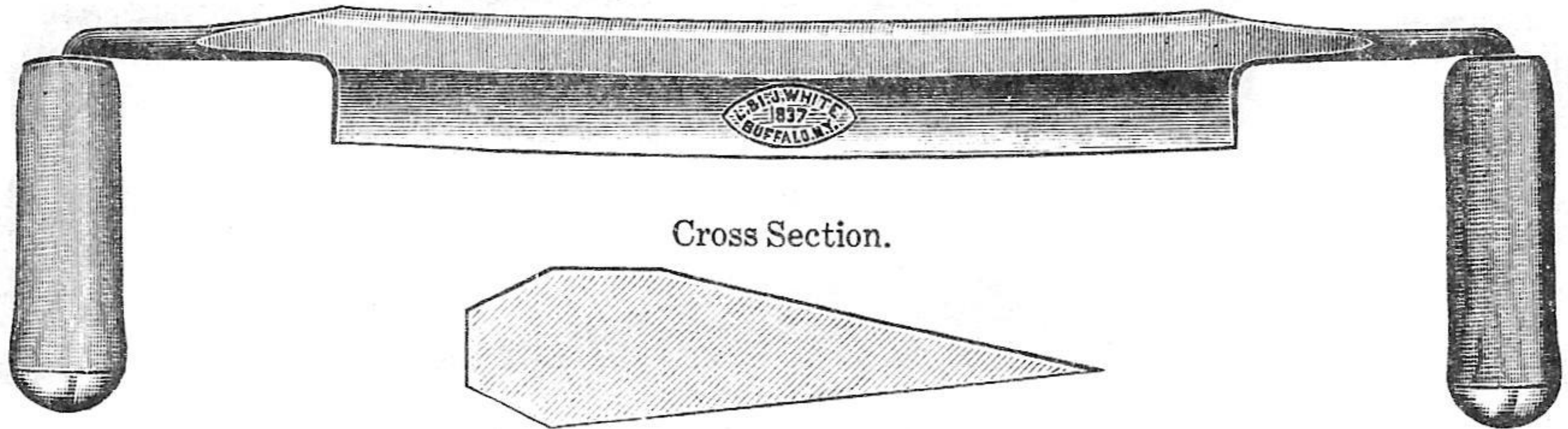
Extra Handles will be furnished for above at  
\$1.25 per doz. list.





## No. 34

# Wagon-Makers' Draw Knives



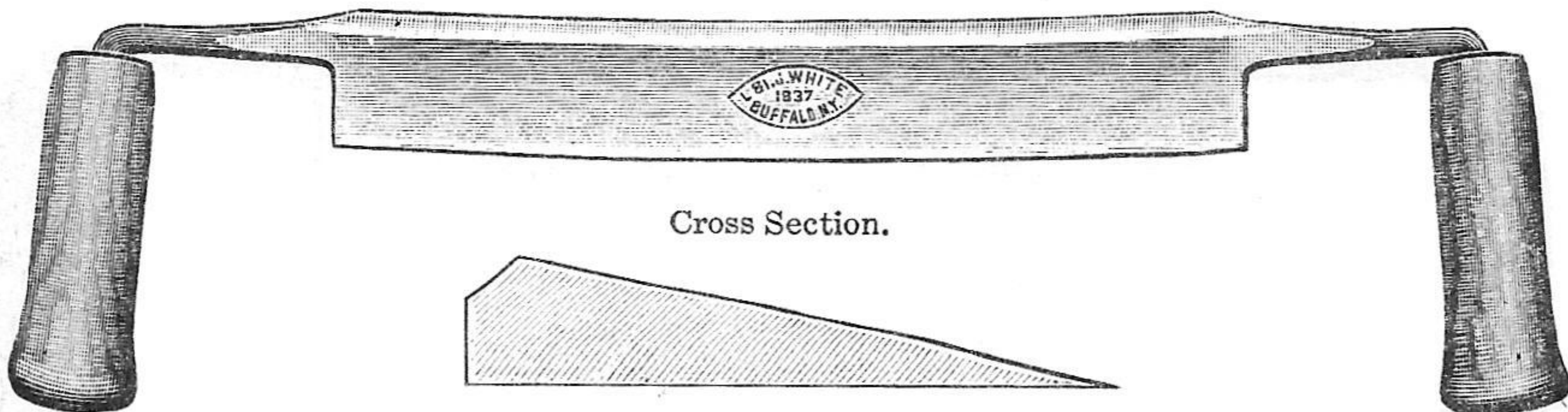
Heavy Blades.  $1\frac{1}{4}$ " to  $1\frac{3}{4}$ " wide  
Walnut Handles with Polished Caps

Cut:—Inches, . . .	6	7	8	9	10
List:—Per doz., . .	\$11.00	12.00	13.00	14.00	15.00
Cut:—Inches, . . .	11	12	13	14	16
List:—Per doz., . .	\$16.00	17.00	18.00	19.00	21.00

Extra Handles will be furnished for above at \$1.25 per doz. list.

## No. 37

# Shingle Shaves



Heavy Blades.  $1\frac{3}{4}$ -inch wide  
Polished Walnut Handles

Cut:—Inches, . . .	8	9	10	11	12
List:—Per doz., . .	\$14.00	15.00	16.00	17.00	18.00
Cut:—Inches, . . .	13	14	15	16	
List:—Per doz., . .	\$19.00	20.00	21.00	22.00	

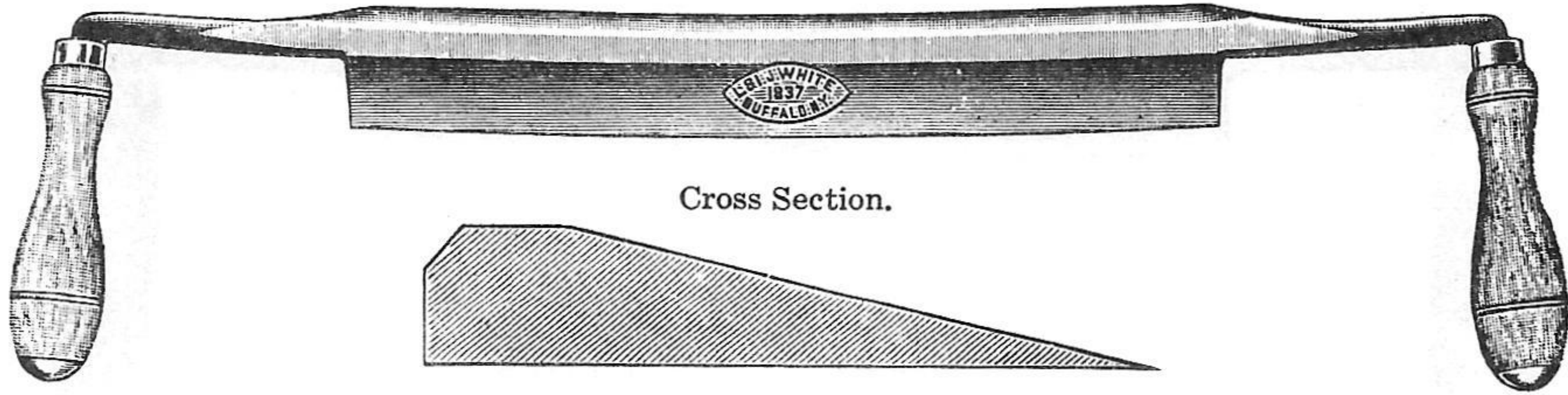
Extra Handles will be furnished for above at 75 cts. per doz. list.  
For handles with polished caps add 50 cts. per doz. list.





No. 38

## Box-Makers' Draw Knives



Cross Section.

Heavy Blades. 2½-inch wide

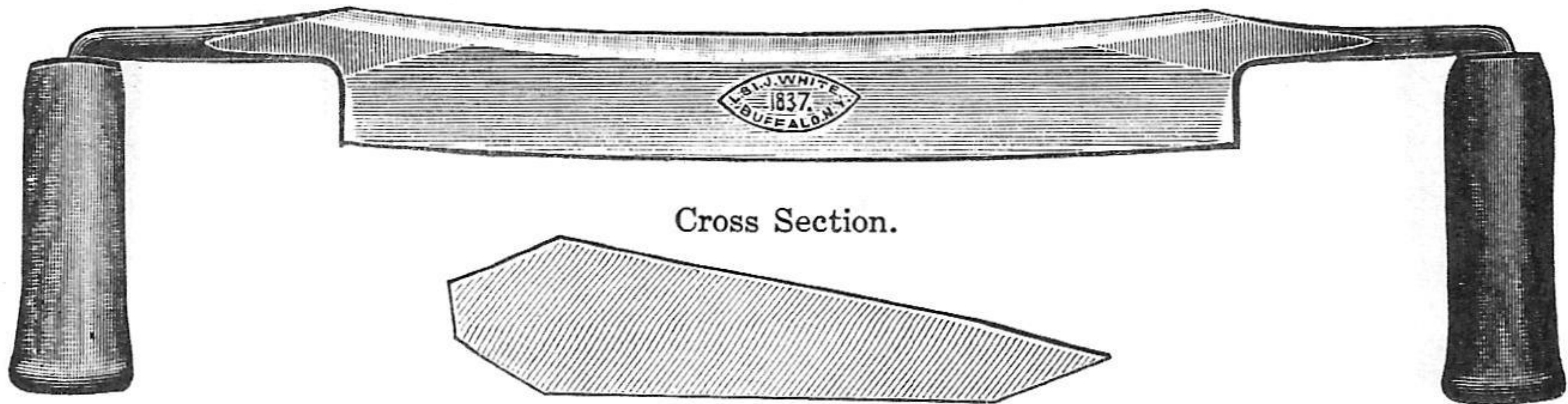
Walnut Handles with Polished Caps and Ferrules

Cut:—Inches, . . . . .	18	20
List:—Per doz., . . . . .	\$36.00	42.00

Extra Handles will be furnished for above at \$1.50 per doz. list.

No. 40

## Saddle-Tree Shaves



Cross Section.

Heavy Blades. 1¾-inch wide

Polished Walnut Handles

Cut:—Inches, . . . . .	9	10	11	12
List:—Per doz., . . . . .	\$15.00	16.00	17.00	18.00

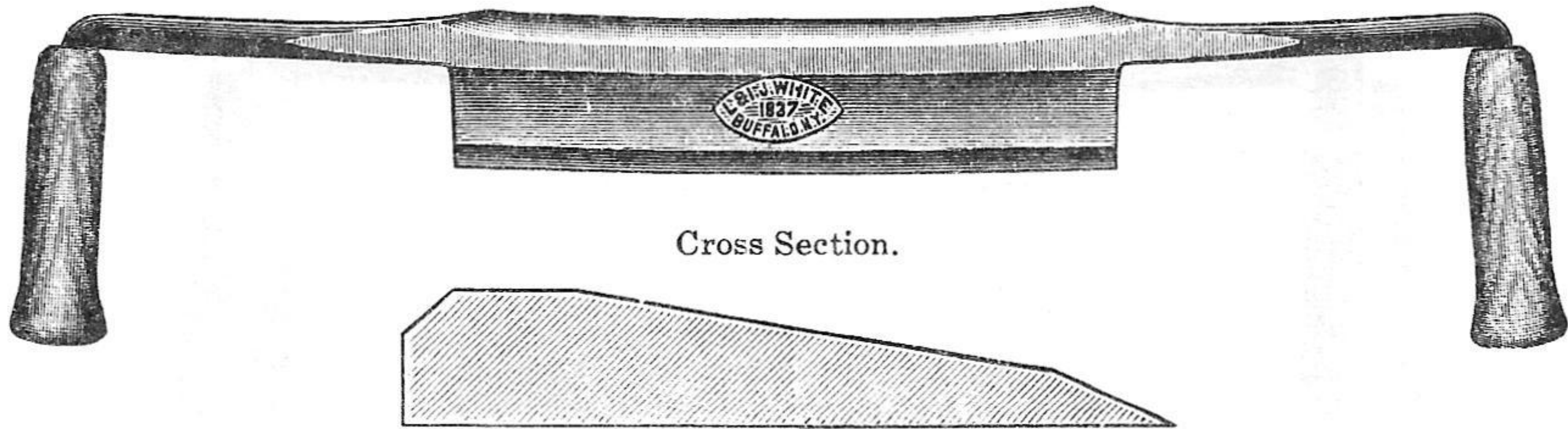
Extra Handles will be furnished for above at 75 cts. per doz. list.

For handles with polished caps add 50 cts. per doz. list.





## No. 49A Spar Shaves

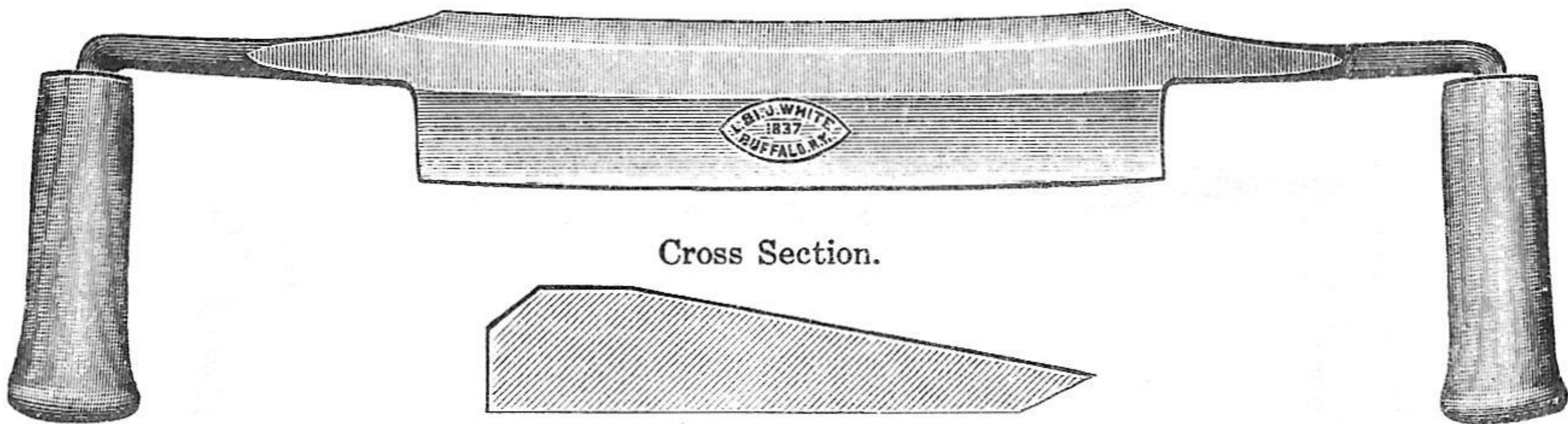


**Heavy Blades.  $2\frac{3}{4}$ -inch wide. Polished Walnut Handles**

Cut:—Inches, . . .	9	10	12	14
List:—Per doz., .	\$30.00	33.00	36.00	39.00

Extra Handles will be furnished for above at 75 cts. per doz. list.  
For handles with polished caps add 50 cts. per doz. list.

## No. 82 Heading Shaves



**Heavy Blades. Polished Walnut Handles**

Blades 7" to 12" are  $2\frac{1}{4}$ " wide, beveled on face side.

Blades 14" to 18" are  $2\frac{1}{2}$ " wide, flat on face side.

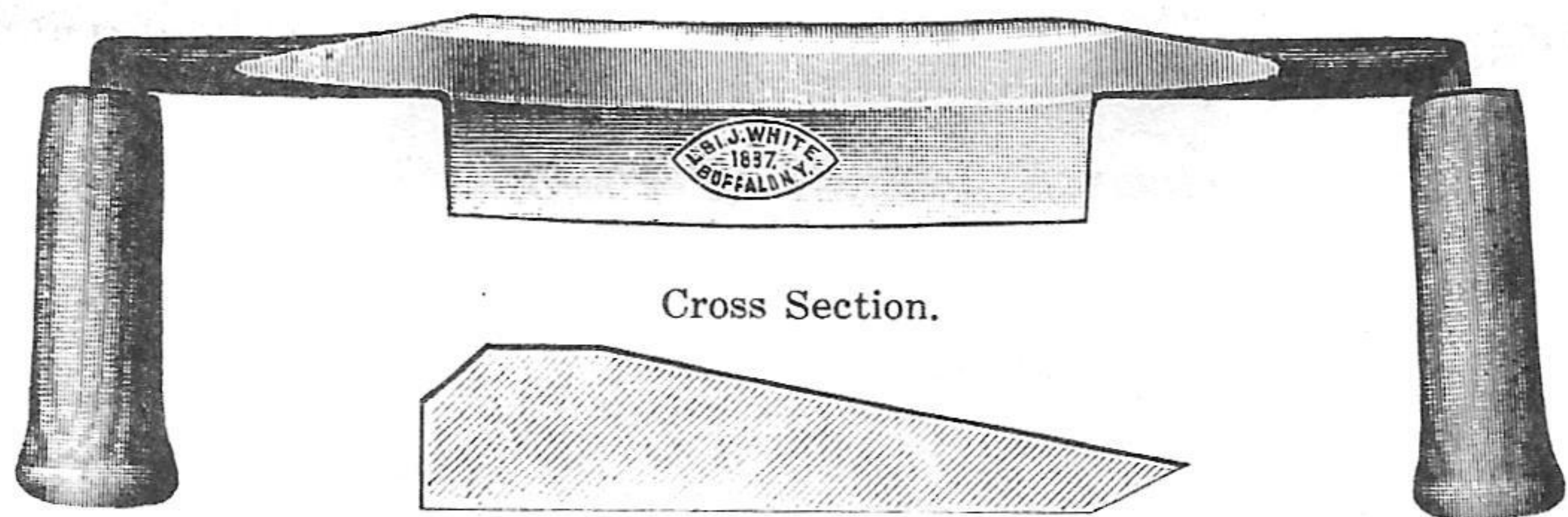
Cut:—Inches, . . .	7	8	9	10	11
List:—Per doz., .	\$12.50	14.50	16.50	18.50	20.50
Cut:—Inches, . . .	12	14	16	18	
List:—Per doz., .	\$22.50	26.50	30.50	34.50	

Extra Handles will be furnished for above at 75 cts. per doz. list.  
For handles with polished caps add 50 cts. per doz. list.





# No. 83 Stave Shaves

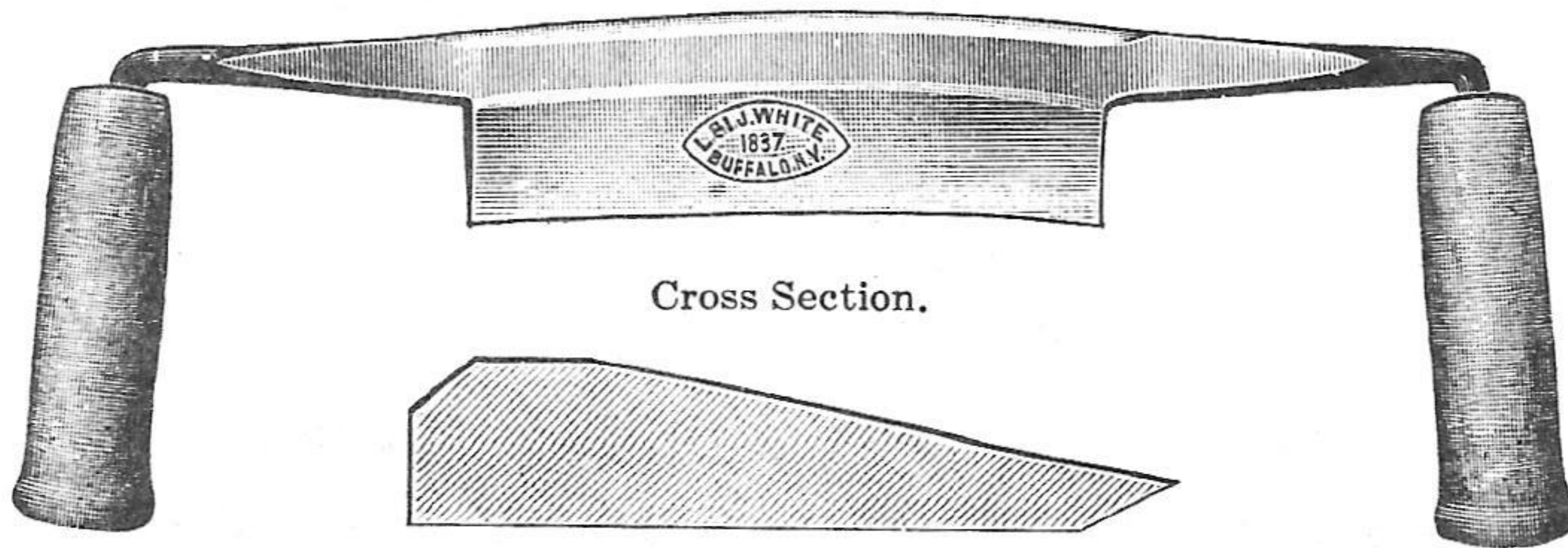


Heavy Blades. 2¼-inch wide  
Polished Walnut Handles

Cut:—Inches, . . . . .	7	8	9
List:—Per doz., . . . . .	\$12.50	14.50	16.50

Extra Handles will be furnished for above at 75 cts. per doz. list.  
For handles with polished caps add 50 cts. per doz. list.

# No. 84 Backing Shaves



Heavy Blades. 2¼-inch wide  
Polished Walnut Handles

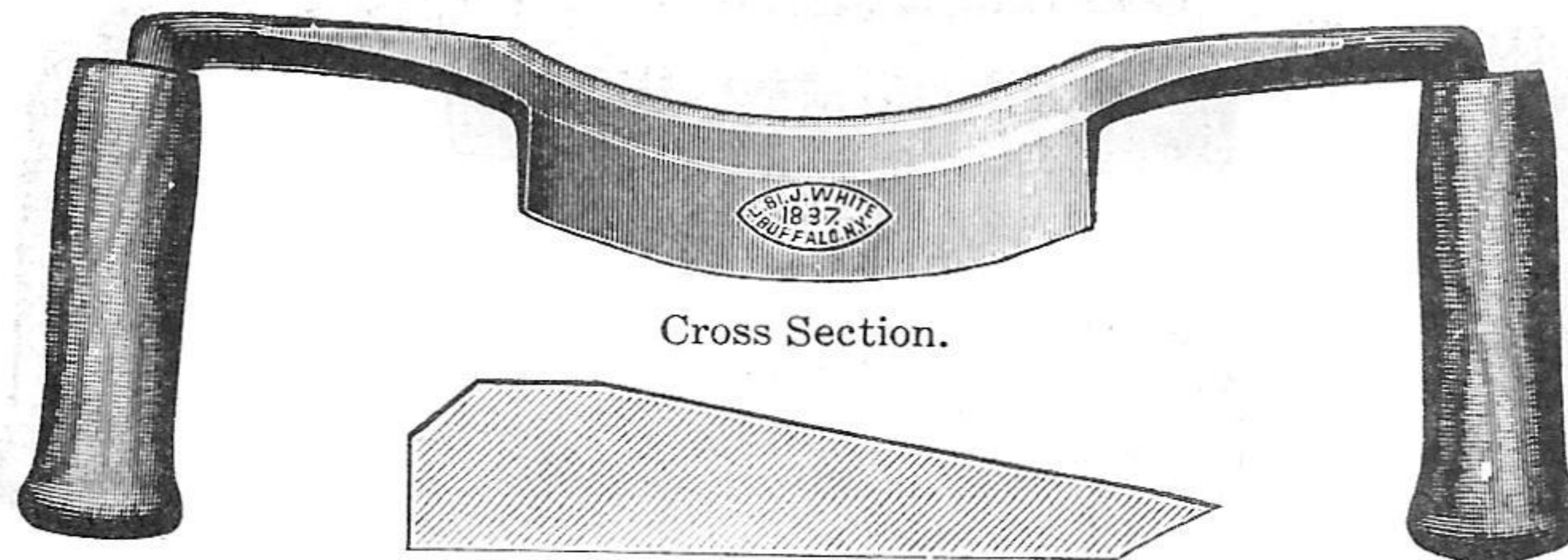
Cut:—Inches, . . . . .	5	6	7	8	9
List:—Per doz., . . . . .	\$12.00	12.50	12.50	14.50	16.50

Extra Handles will be furnished for above at 75 cts. per doz. list.  
For handles with polished caps add 50 cts. per doz. list.





## No. 85 Hollowing Shaves



**Heavy Blades. Polished Walnut Handles**

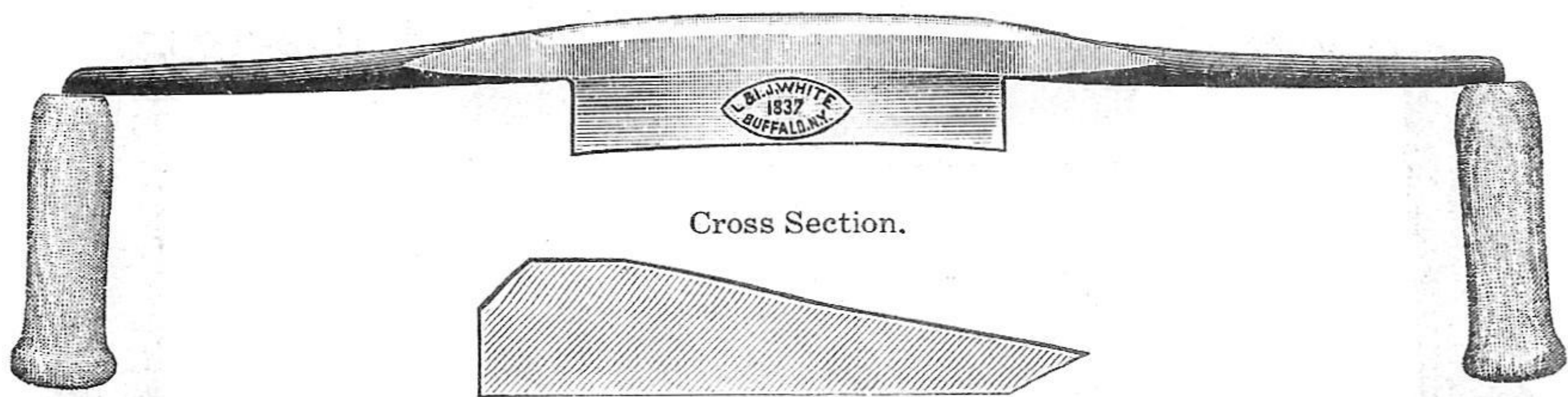
Blades  $4\frac{1}{2}$ " to 6" are 2" wide.

Blades 7" to 8" are  $2\frac{1}{4}$ " wide.

Cut:—Inches, . . .	$4\frac{1}{2}$	5	6	7	8
List:—Per doz., . .	\$12.00	12.00	12.50	12.50	14.50

Extra Handles will be furnished for above at 75 cts. per doz. list.  
For handles with polished caps add 50 cts. per doz. list.

## No. 86 Shaveup Shaves



**Heavy Blades.  $2\frac{1}{4}$ -inch wide  
Polished Walnut Handles**

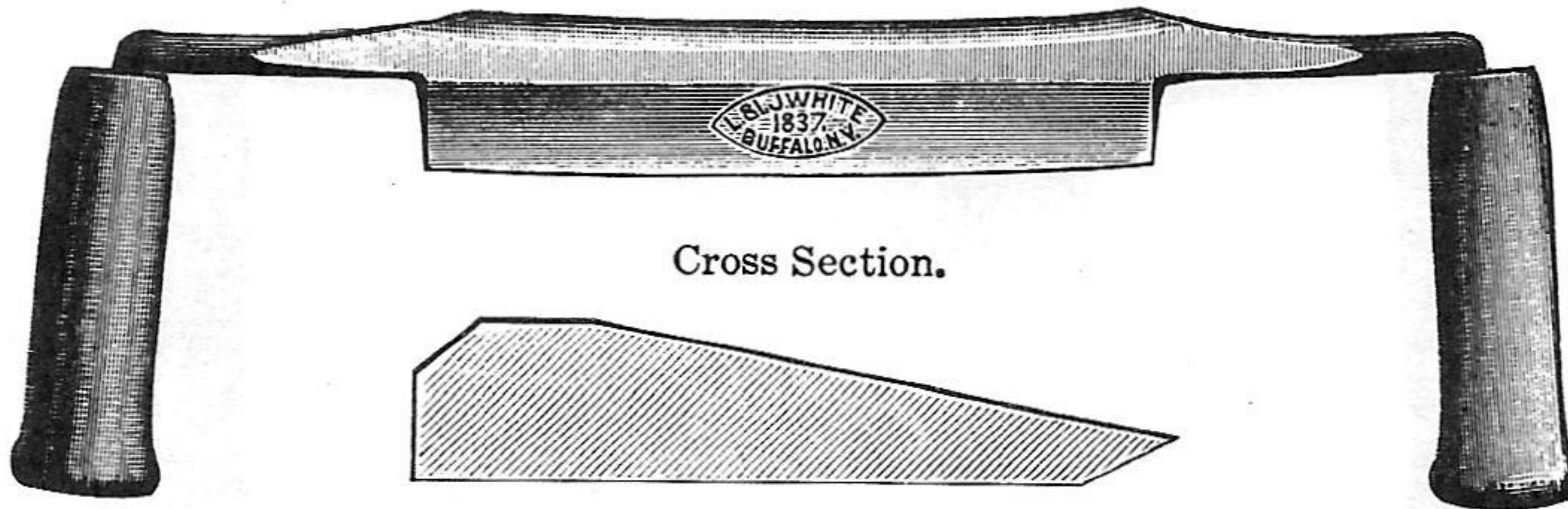
Cut:—Inches, . . . . .	7	8
List:—Per doz., . . . . .	\$12.50	14.50

Extra Handles will be furnished for above at 75 cts. per doz. list.  
For handles with polished caps add 50 cts. per  
doz. list.





## No. 87 Hoop Shaves



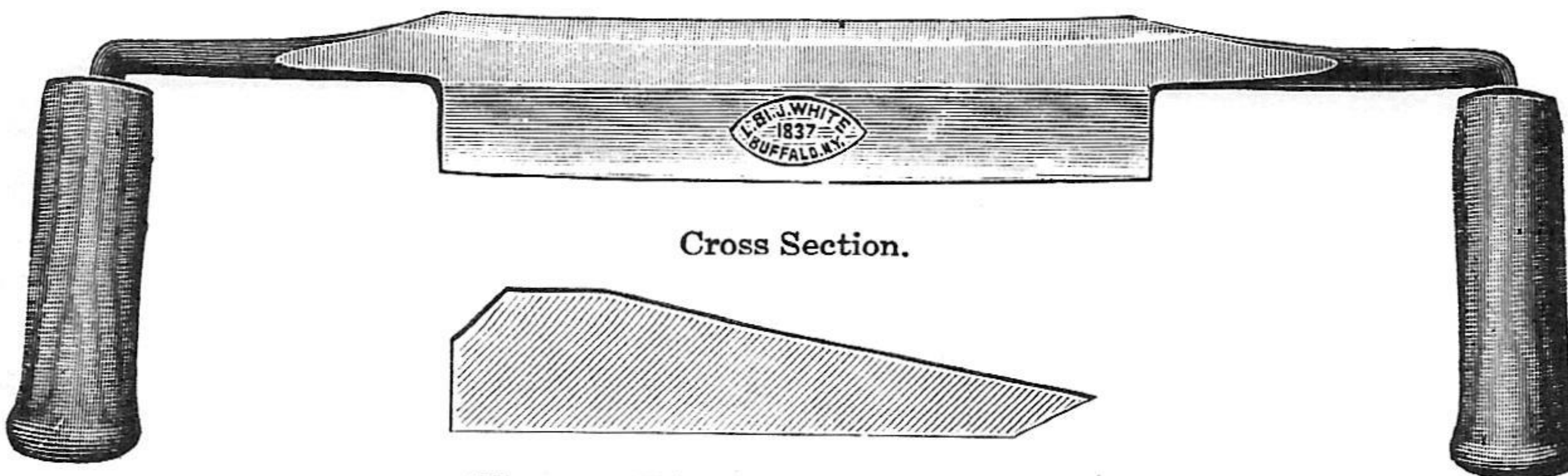
Cross Section.

**Heavy Blades. 1 $\frac{3}{4}$ -inch wide  
Polished Walnut Handles**

Cut:—Inches, . .	7	8	9	10
List:—Per doz., .	\$11.25	13.25	15.25	17.25
Cut:—Inches, . .	11	12	13	14
List:—Per doz., .	\$19.25	21.25	23.25	25.25

Extra Handles will be furnished for above at 75 cts. per doz. list.  
For handles with polished caps add 50 cts. per doz. list.

## No. 88 Paring Shaves



Cross Section.

**Heavy Blades. 2-inch wide  
Polished Walnut Handles**

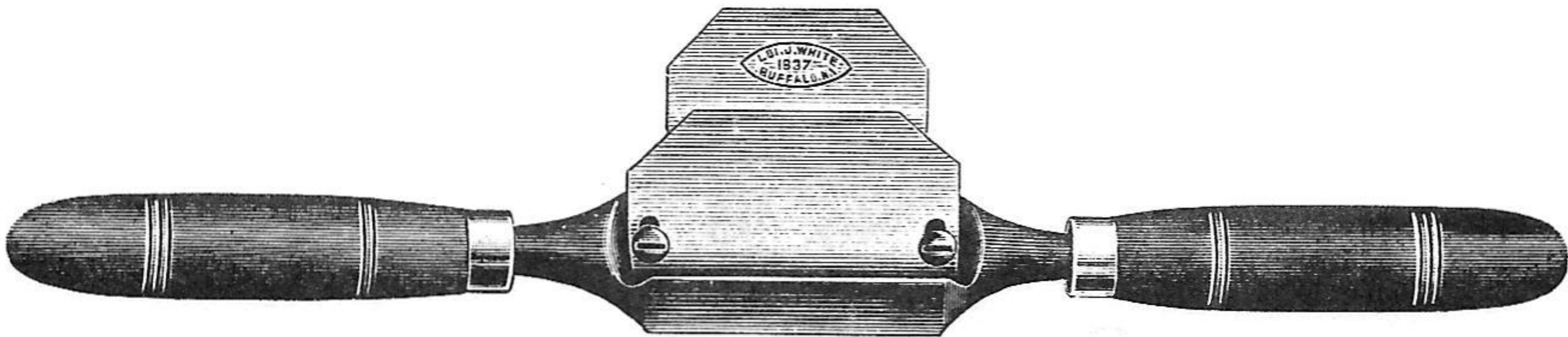
Cut:—Inches, . .	7	8	9	10	12
List:—Per doz., .	\$11.25	13.25	15.25	17.25	24.00

Extra Handles will be furnished for above at 75 cts. per doz. list.  
For handles with polished caps add 50 cts. per doz. list.





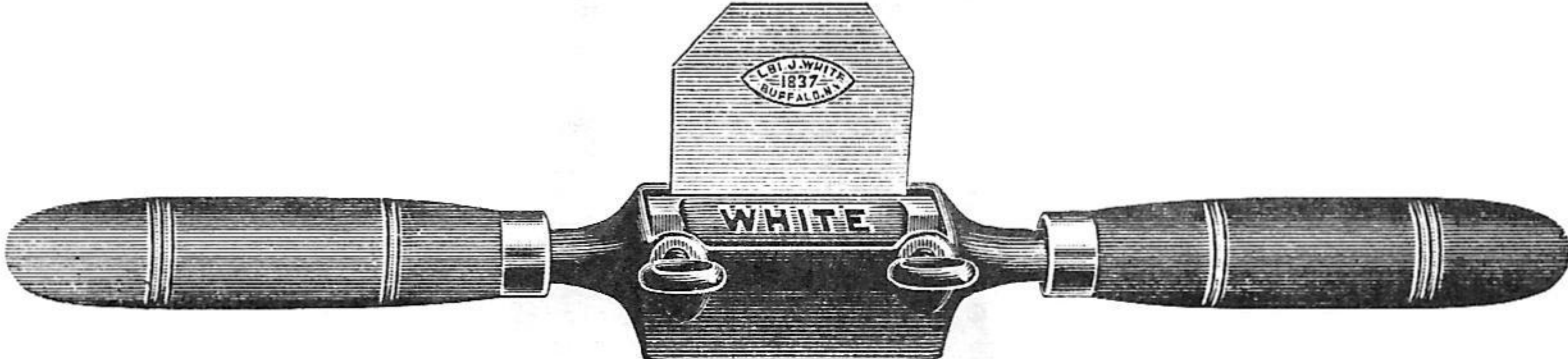
No. 92  
Coopers' Spoke Shaves



Double Iron. Polished Walnut Handles

List:—Per doz., . . . . .	\$15.00
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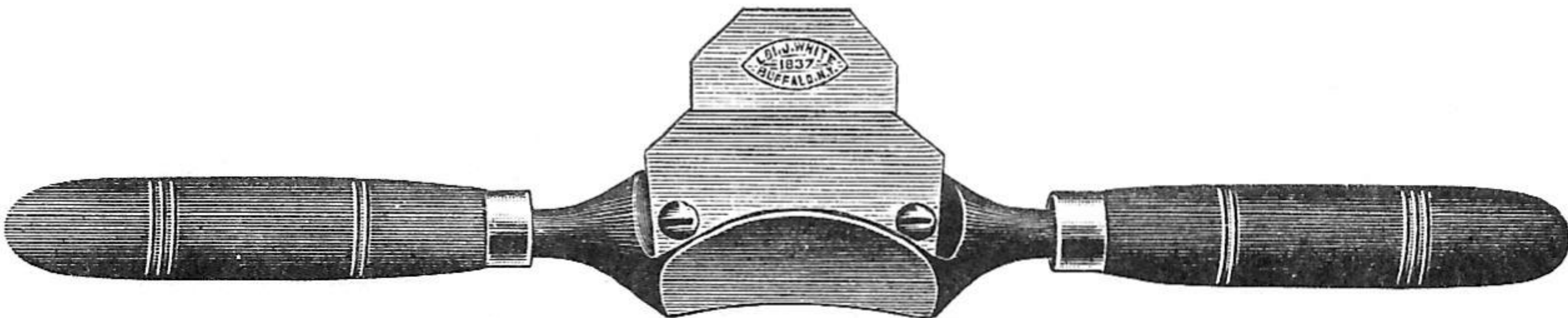
No. 93  
Coopers' Spoke Shaves



Improved or Cleveland Pattern. Polished Walnut Handles

List:—Per doz., . . . . .	\$15.00
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No. 94  
Keg Spoke Shaves



Double Iron. Polished Walnut Handles

List:—Per doz., . . . . .	\$15.00
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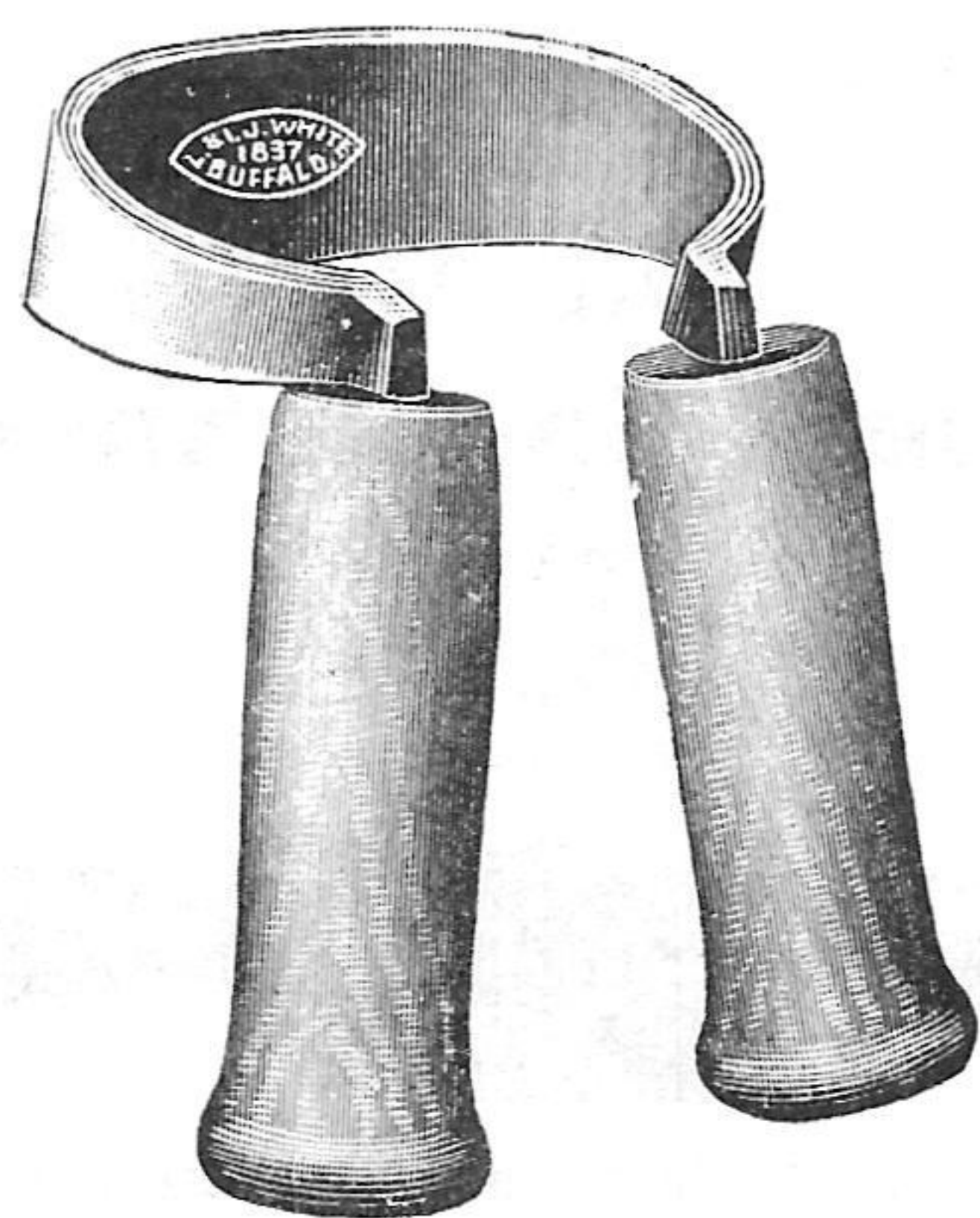
Extra Spoke Shave Handles will be furnished  
for above at 75 cts. per doz. list.





No. 95

Coopers' Inshaves



Superior quality—Highly tempered

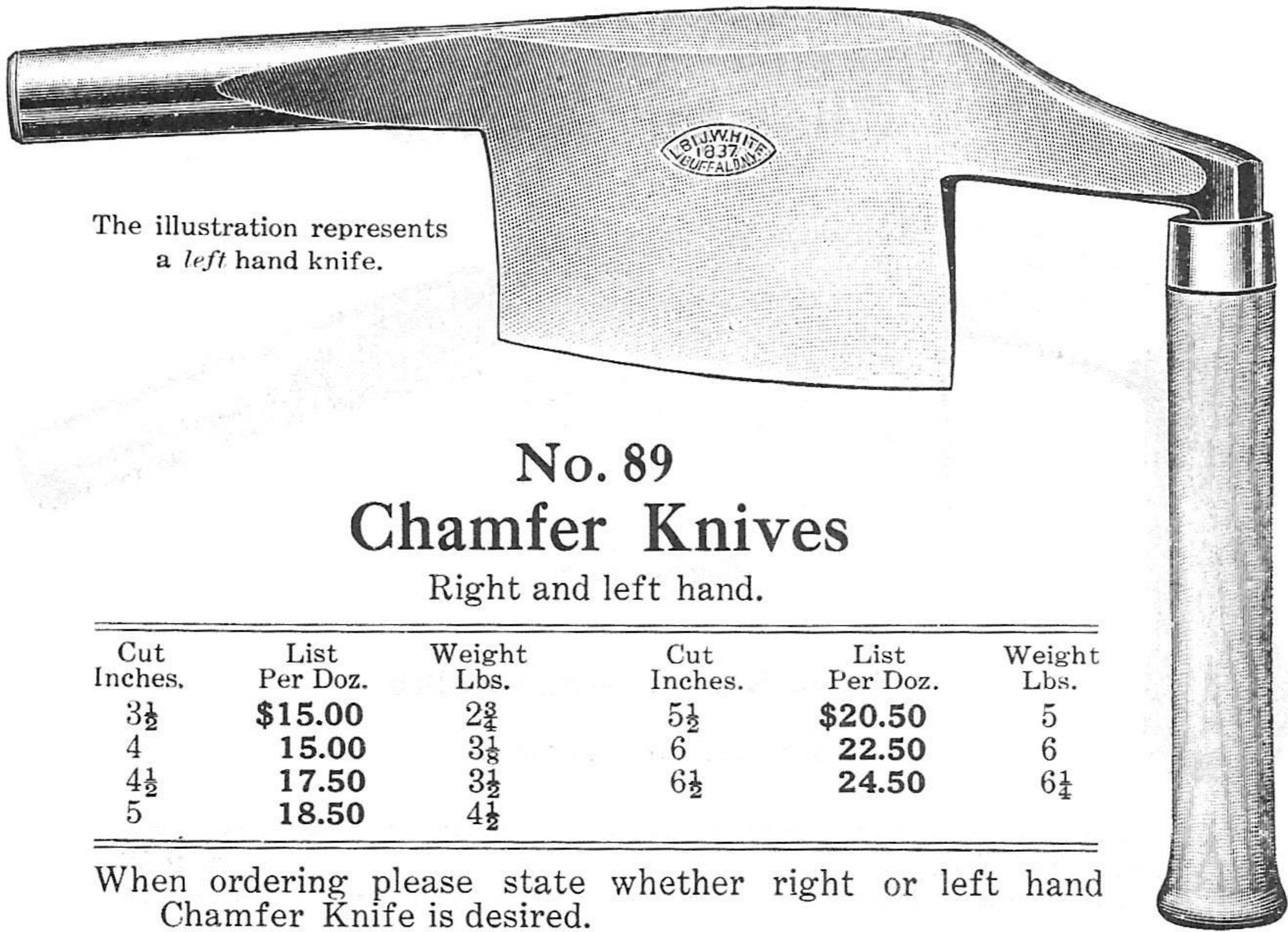
Made in two styles :  
Single handle, No. 1. Double handle, No. 2.

No., . . . . .	1	2
List:—Per doz., . . . . .	\$12.60	12.60

Half-Dozen Lots Furnished in  
Metal-Edge Boxes







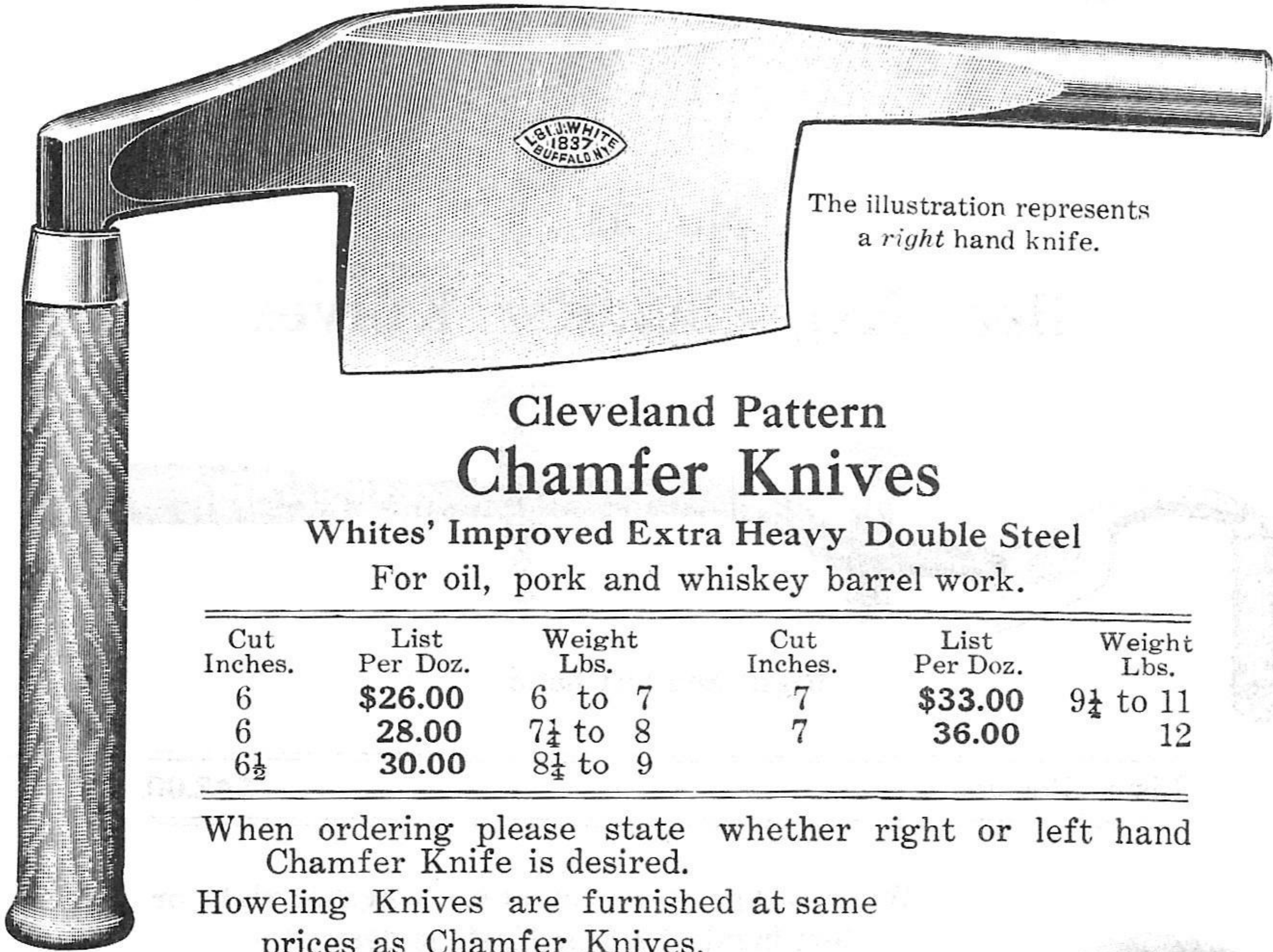
The illustration represents  
a *left* hand knife.

No. 89  
**Chamfer Knives**  
Right and left hand.

Cut Inches.	List Per Doz.	Weight Lbs.	Cut Inches.	List Per Doz.	Weight Lbs.
3½	<b>\$15.00</b>	2¾	5½	<b>\$20.50</b>	5
4	<b>15.00</b>	3½	6	<b>22.50</b>	6
4½	<b>17.50</b>	3½	6½	<b>24.50</b>	6½
5	<b>18.50</b>	4½			

When ordering please state whether right or left hand  
Chamfer Knife is desired.

Howeling Knives are furnished at same prices as Chamfer  
Knives.



The illustration represents  
a *right* hand knife.

**Cleveland Pattern  
Chamfer Knives**

Whites' Improved Extra Heavy Double Steel  
For oil, pork and whiskey barrel work.

Cut Inches.	List Per Doz.	Weight Lbs.	Cut Inches.	List Per Doz.	Weight Lbs.
6	<b>\$26.00</b>	6 to 7	7	<b>\$33.00</b>	9½ to 11
6	<b>28.00</b>	7½ to 8	7	<b>36.00</b>	12
6½	<b>30.00</b>	8½ to 9			

When ordering please state whether right or left hand  
Chamfer Knife is desired.

Howeling Knives are furnished at same  
prices as Chamfer Knives.





No. 90  
Chamfer Knives



Right hand.

Extra Heavy. Iron Handles  
For use on hogsheds.

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List:—Per doz., . . . . . \$30.00

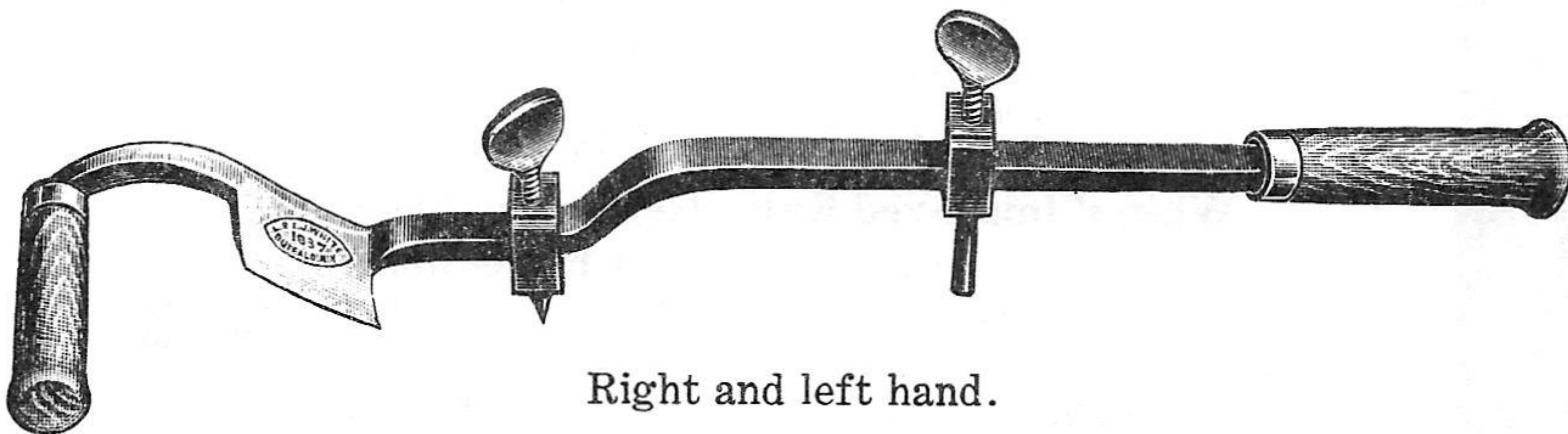
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Howeling Knives are furnished at the same prices as Chamfer Knives.

No. 91  
Beer Keg Chamfer Knives



Right and left hand.

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List:—Per doz., . . . . . \$42.00

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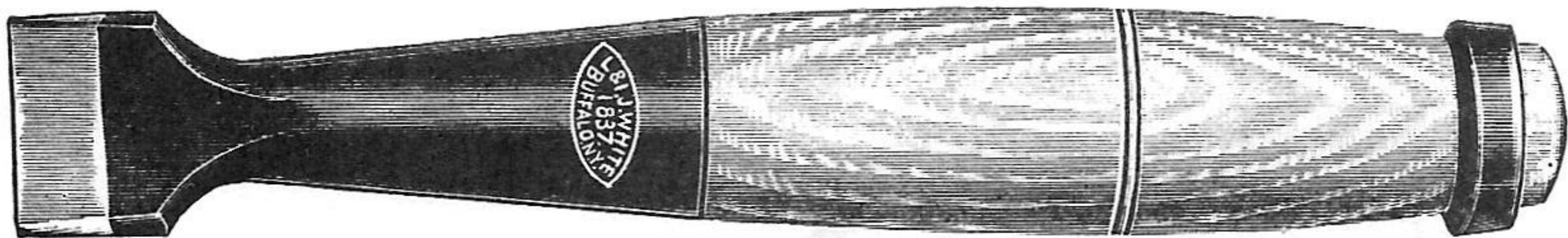
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When ordering please state whether right or left hand Chamfer Knife is desired.  
The illustration represents a *right* hand knife.





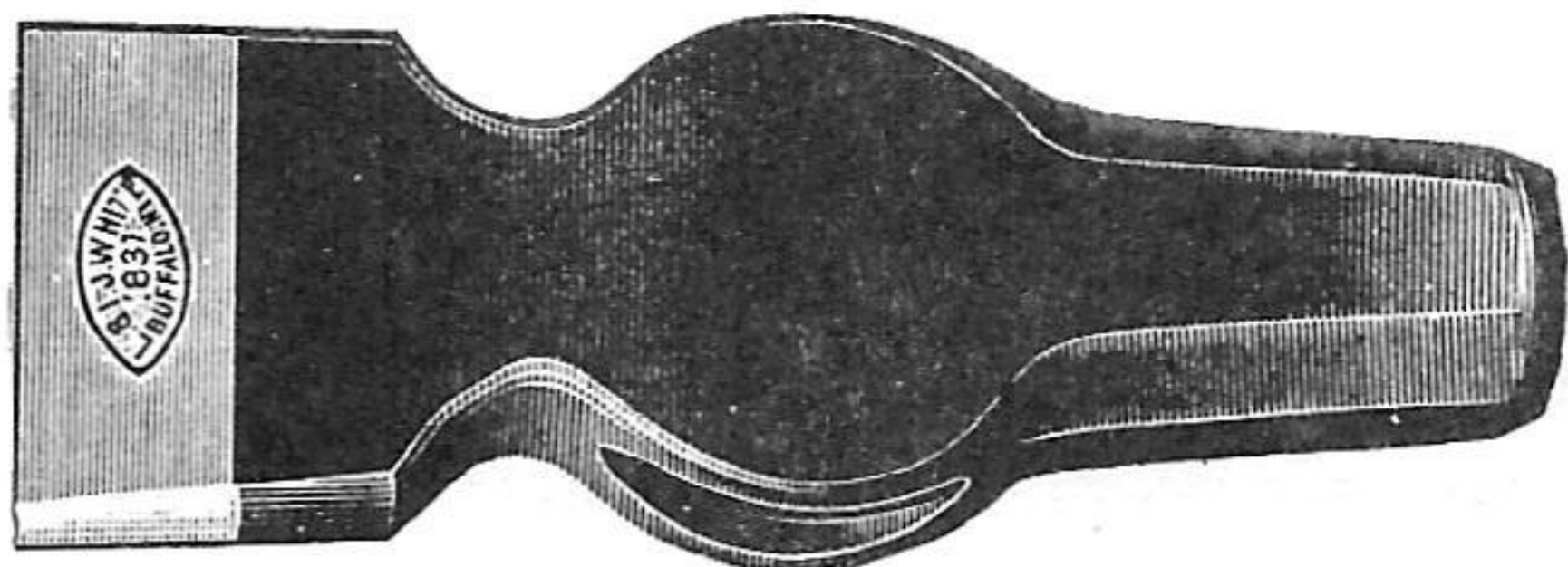
No. 97  
Coopers' Socket Drivers



Superior quality—Highly tempered  
Furnished with Hickory Handles

List:—Per doz., . . . . .	\$11.25
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No. 98  
Coopers' Nantucket Drivers

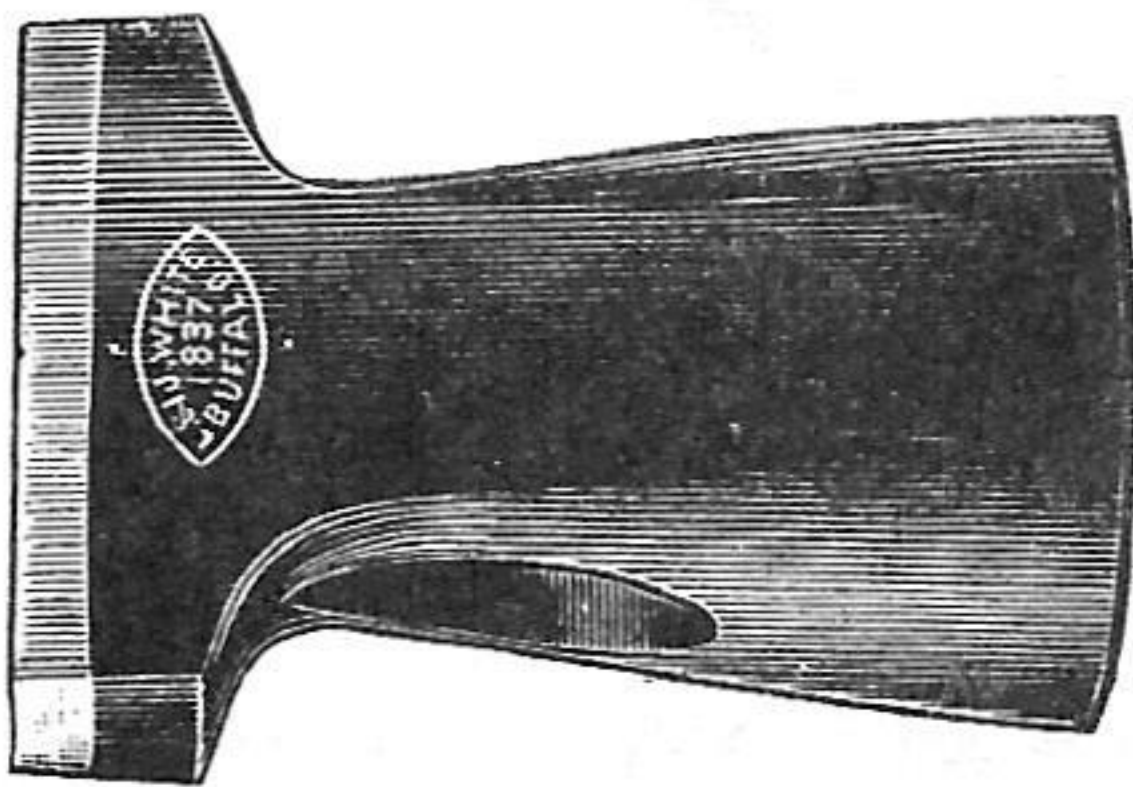


Superior quality—Highly tempered

List:—Per doz., (not handled) . . . . .	\$7.50
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For hickory handles add \$2.00 per doz. list.

No. 99  
Coopers' Short and Oval Drivers



Superior quality—Highly tempered

List:—Per doz., (not handled) . . . . .	\$11.25
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For hickory handles add \$2.00 per doz. list.

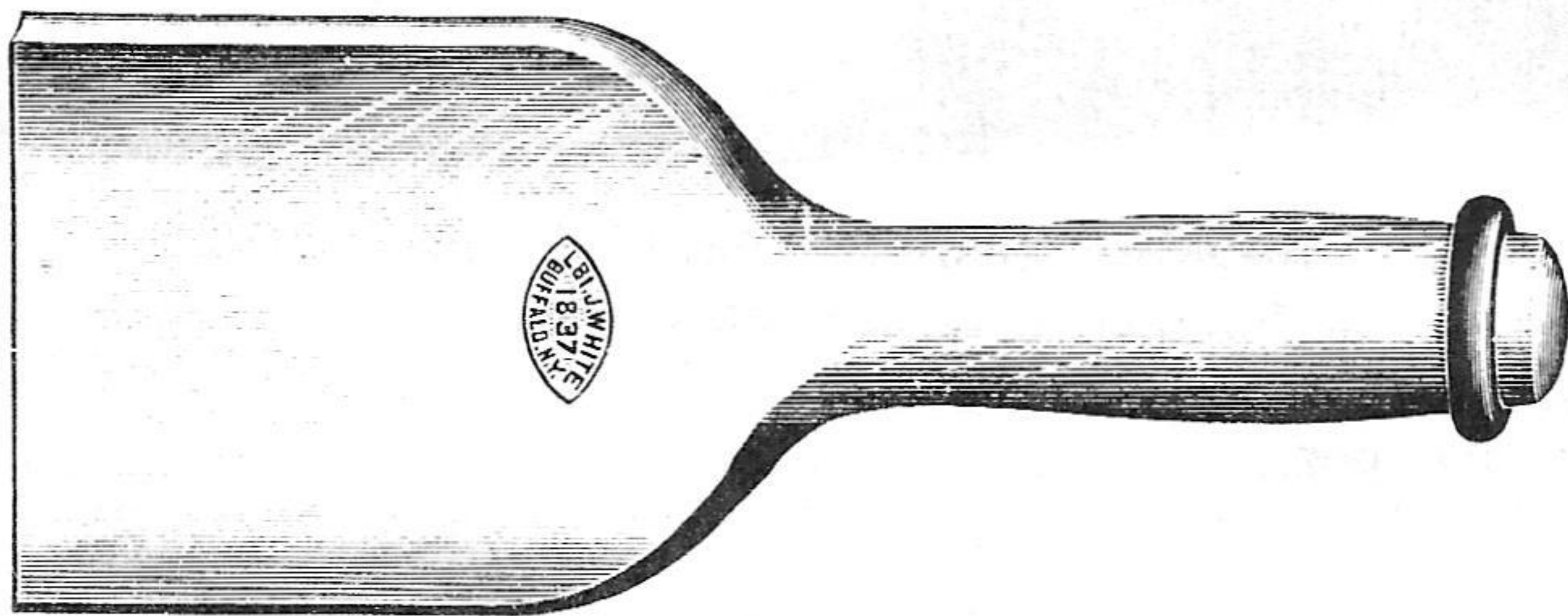
Half-Dozen Lots Furnished in  
Metal-Edge Boxes





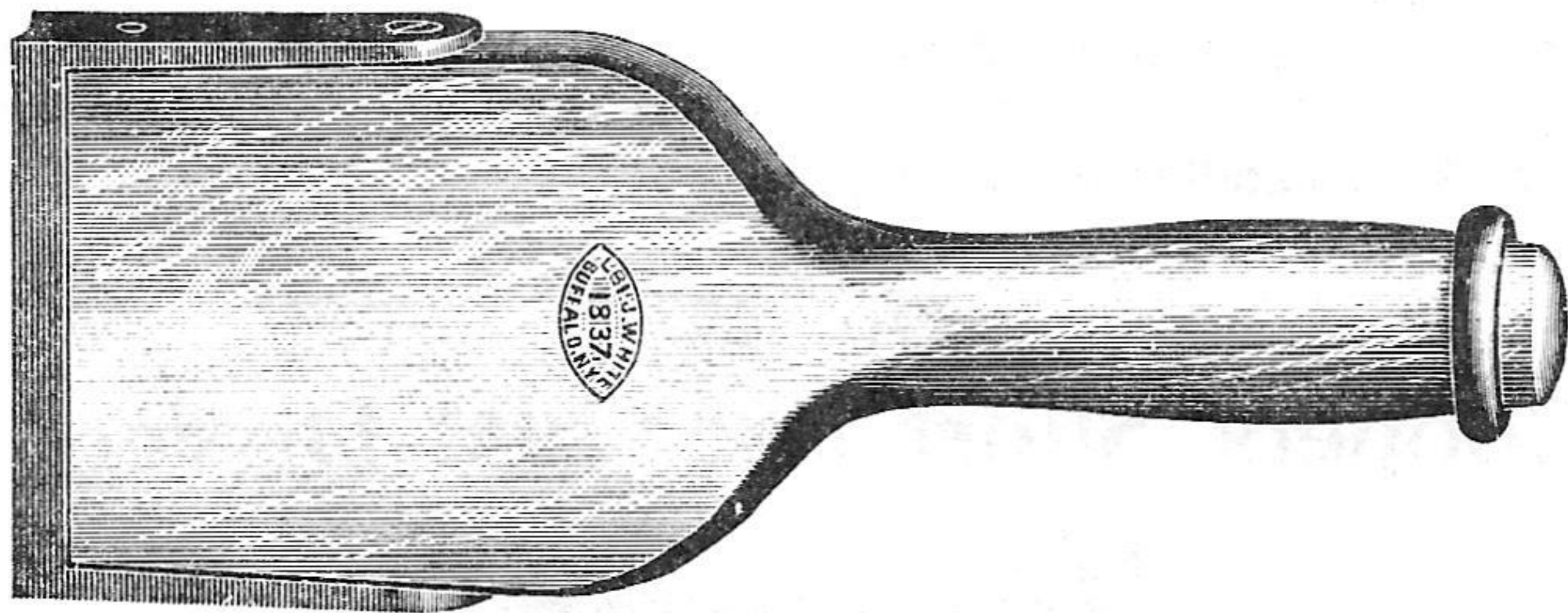
No. 100

# Coopers' Hickory Drivers



Furnished with Wrought Iron Rings

List:—Per doz., (not finished)	\$3.00
List:—Per doz., (finished)	\$4.00



Iron Bound

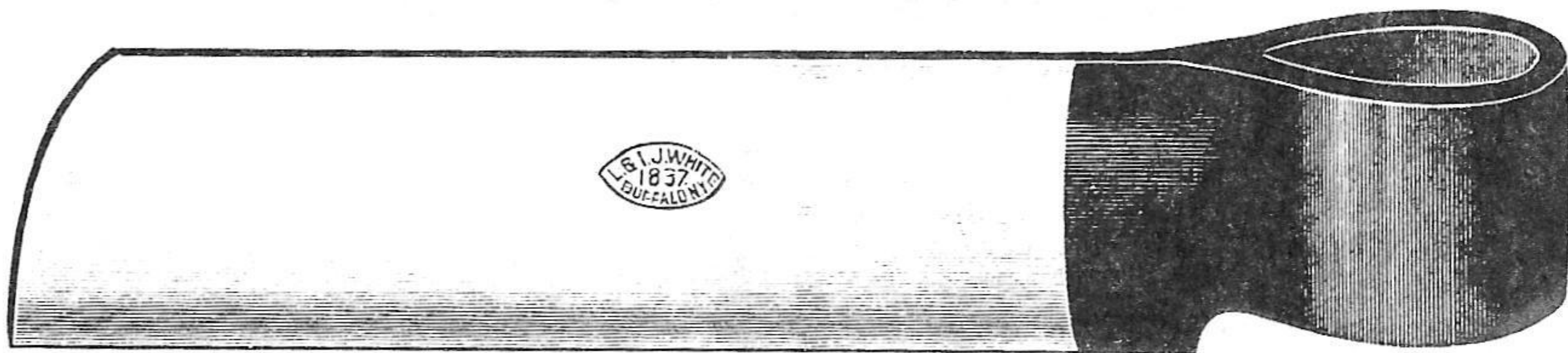
Furnished with Wrought Iron Rings

List:—Per doz.,	\$12.50
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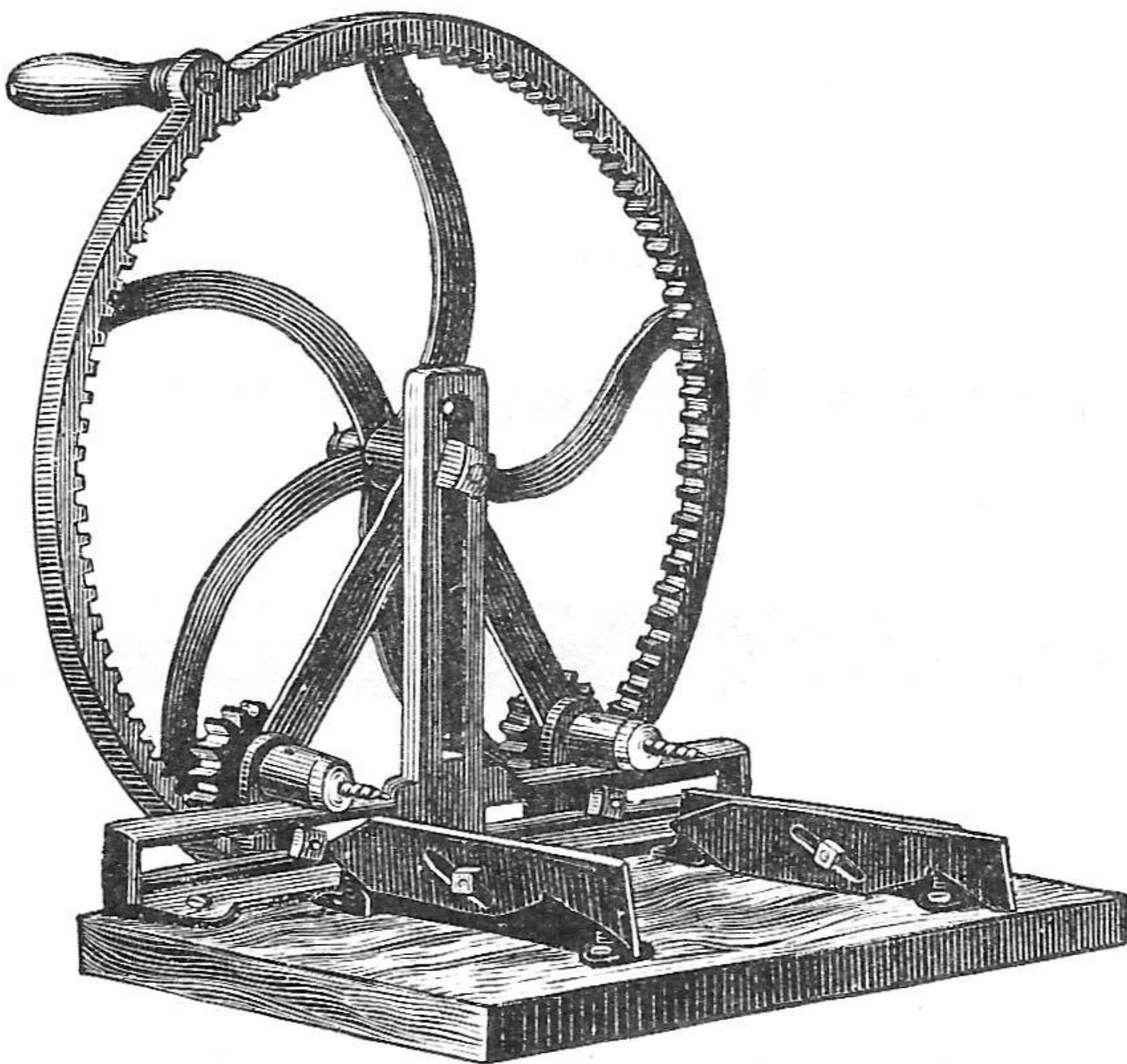
# No. 96 Coopers' Froes



Solid Cast Steel

Cut:—Inches, . . .	6	7	8	9
List:—Per doz., . .	\$9.00	10.50	12.00	13.50
Cut:—Inches, . . .	10	12	14	16
List:— Per doz., . .	\$15.00	18.00	21.00	24.00

# No. 101 Coopers' Dowel Machines



List:—Per doz., . . . . .	\$66.00
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No. 102

## Coopers' Dowel Forms



List:—Per doz., . . . . . **\$15.00**

No. 103

## Coopers' Machine Dowel Bits



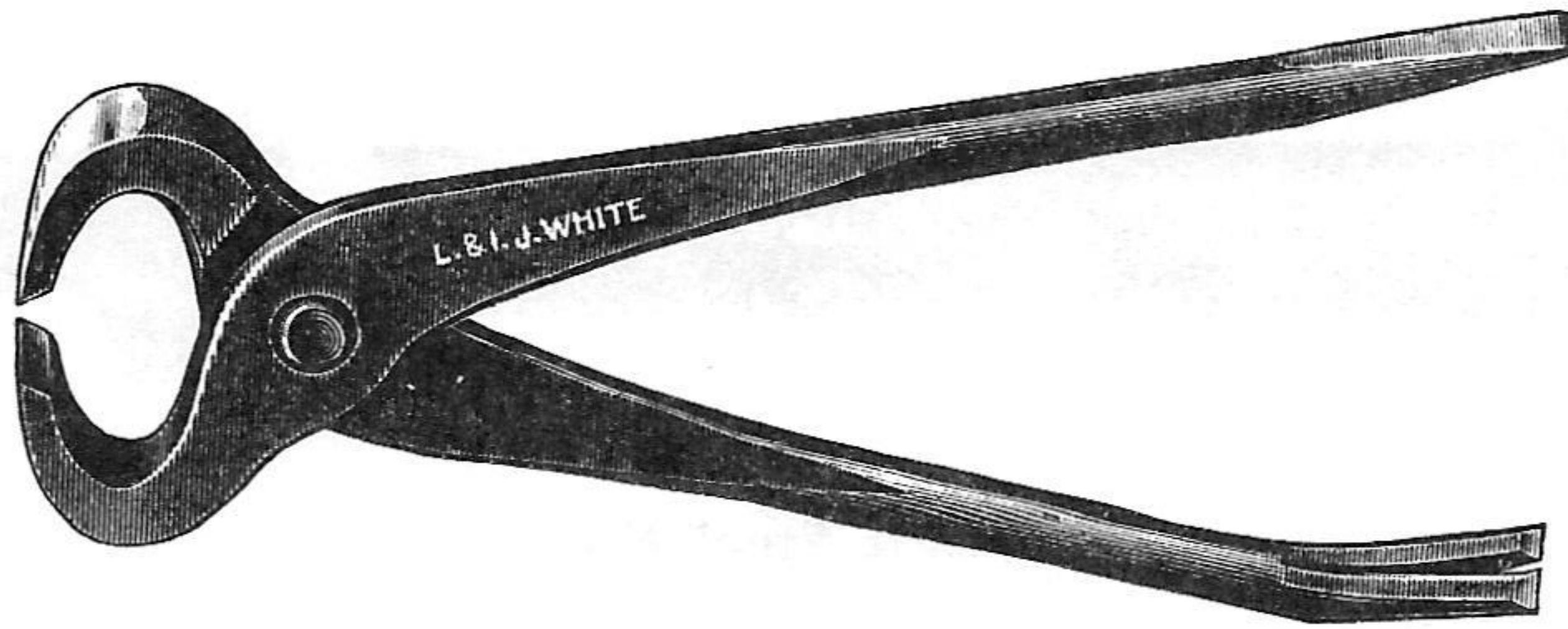
Inch, . . . . .	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$
List:—Per doz., . . .	\$4.00	4.50	5.00

Coopers' Dowel Bits for brace, will be furnished  
at above list prices.





No. 107  
Coopers' Pincers



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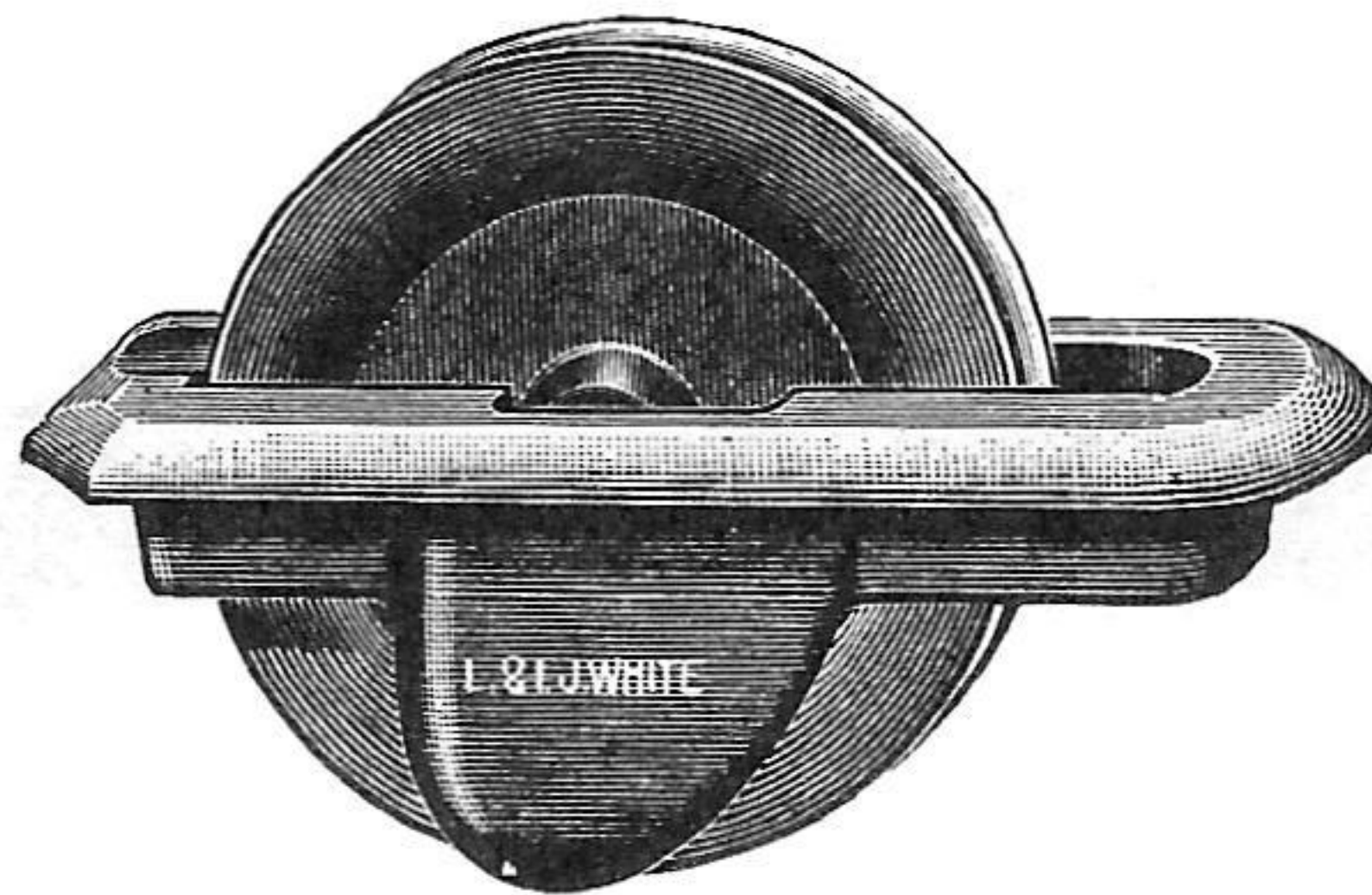
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List:—Per doz., . . . . . \$13.50

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No. 108  
Coopers' Pulleys



Improved Style

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List:—Per doz., . . . . . \$6.00

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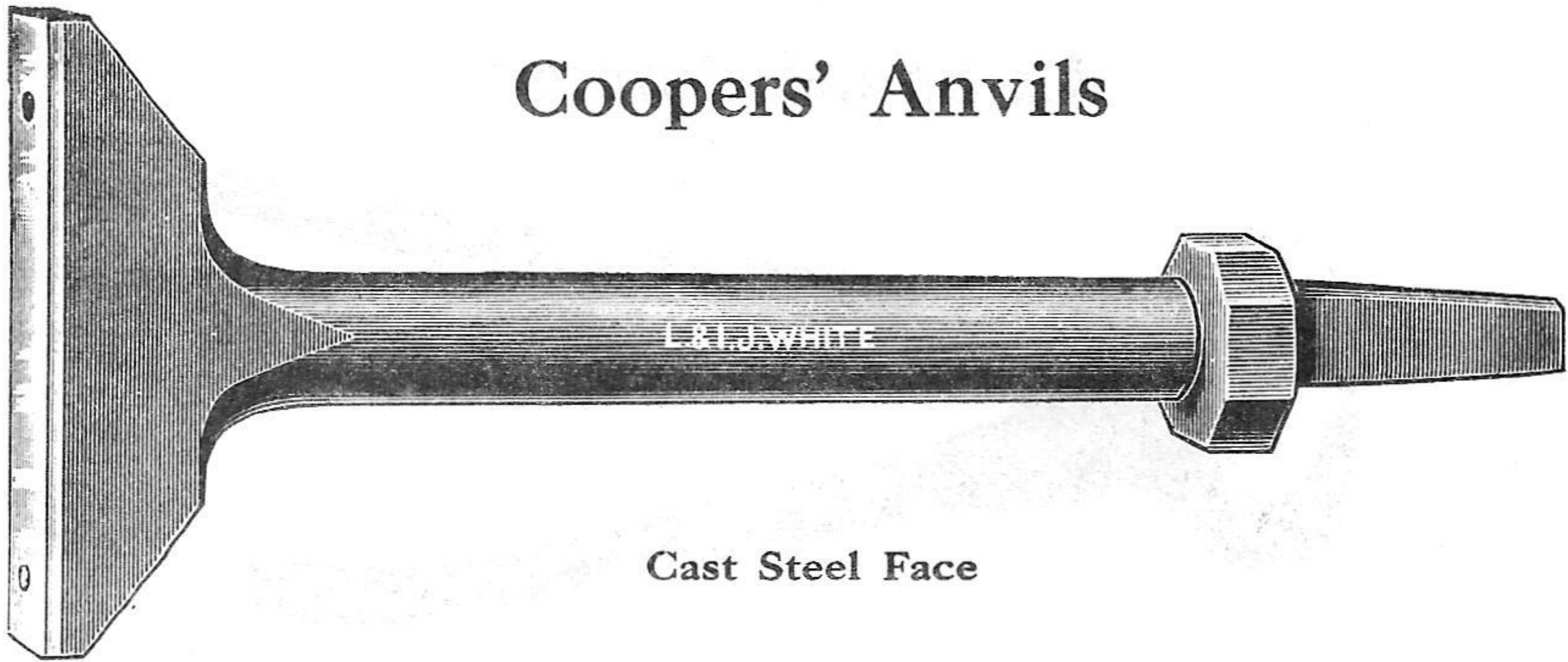
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No. 111

Coopers' Anvils



Cast Steel Face

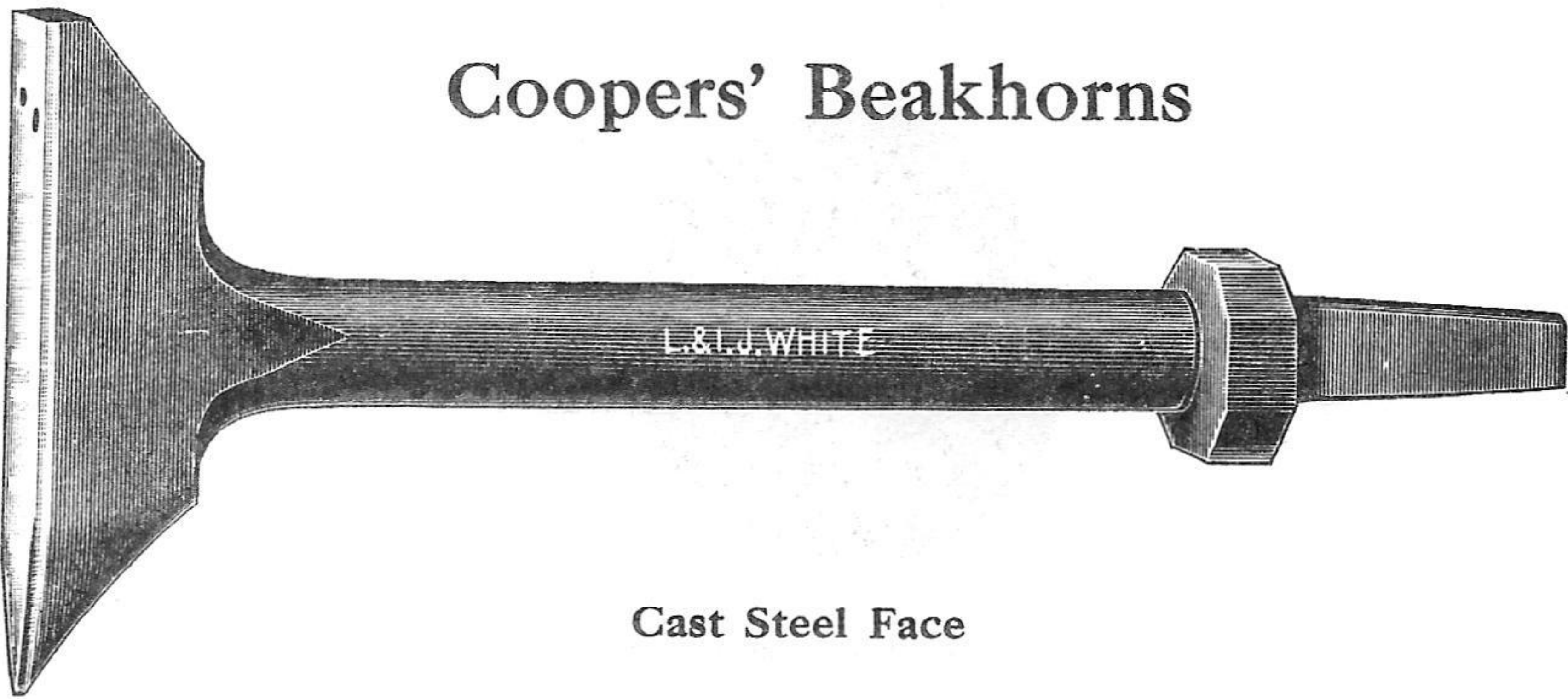
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List:—Per lb., . . . . .	\$0.30
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No. 112

Coopers' Beakhorns



Cast Steel Face

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List:—Per lb., . . . . .	\$0.30
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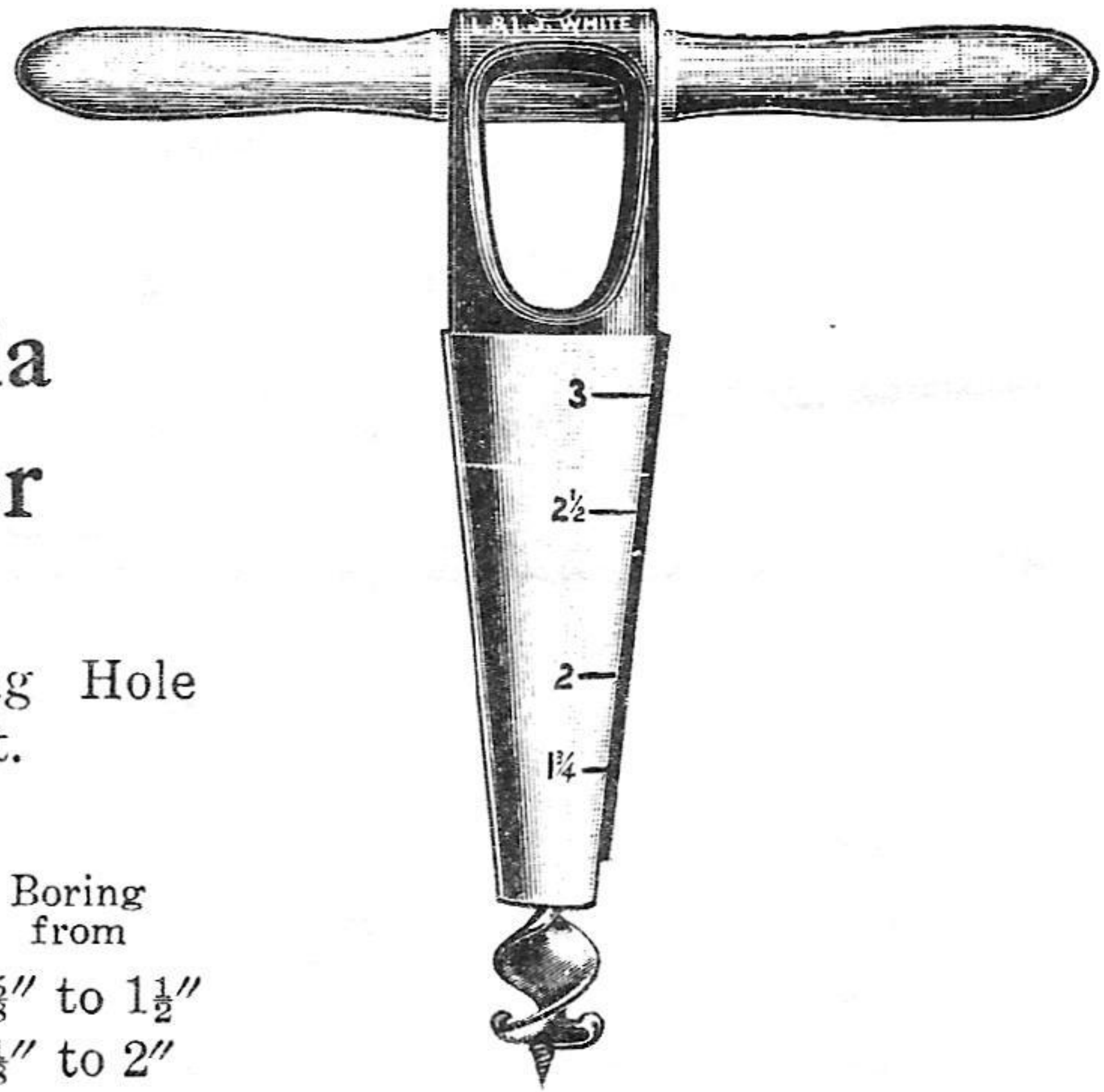




## No. 114 Philadelphia Bung Borer

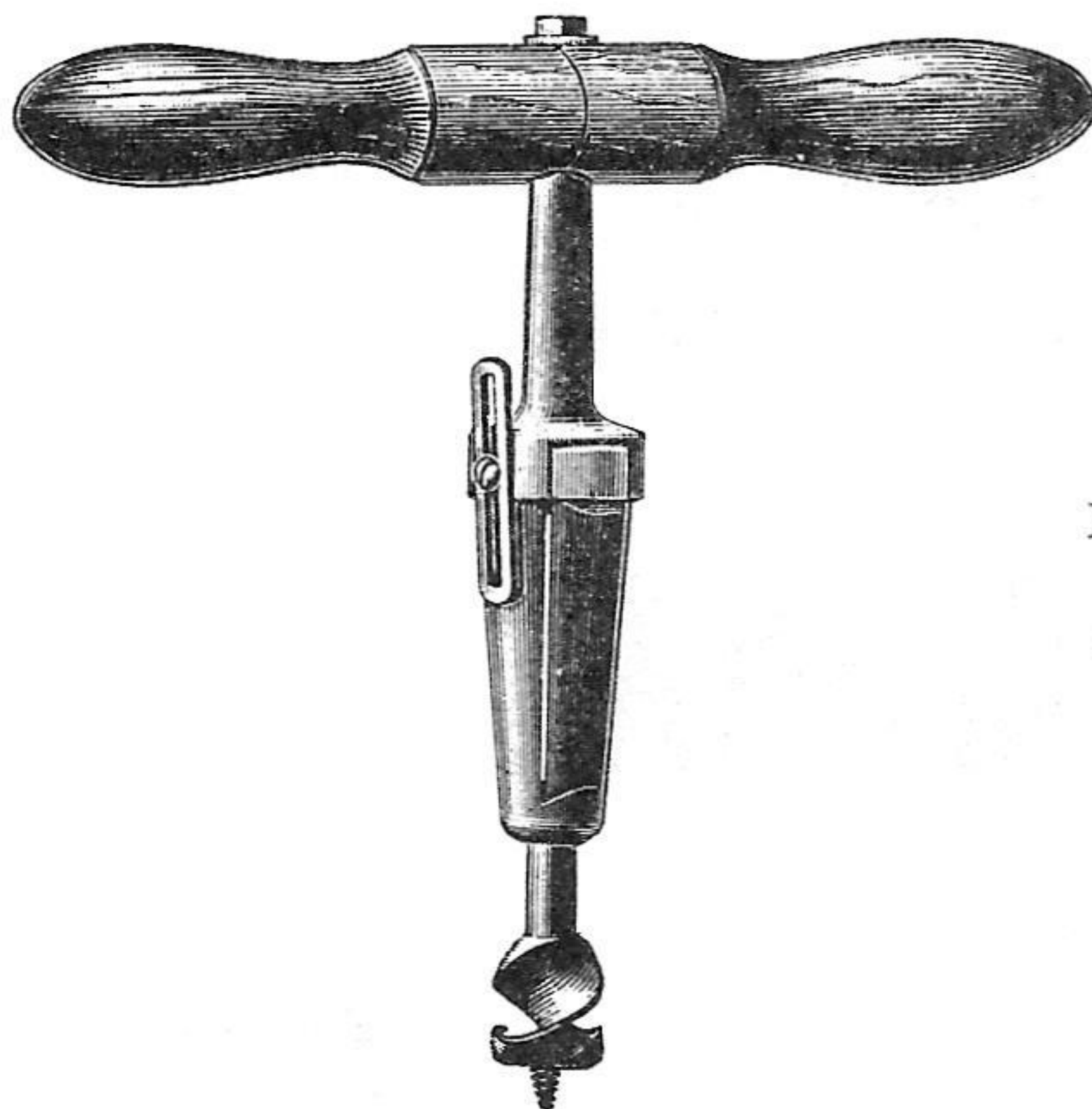
The most complete Bung Hole  
Borer on the market.

No.	List Per Doz.	Boring from
1	<b>\$22.50</b>	$\frac{5}{8}$ " to $1\frac{1}{2}$ "
2	<b>30.00</b>	$1\frac{1}{8}$ " to 2"
3	<b>45.00</b>	$1\frac{1}{2}$ " to 3"



To Sharpen the Stock or Reamer,  
file the inside of slot only.

## No. 114B Kirby Improved Bung Borer and Reamer

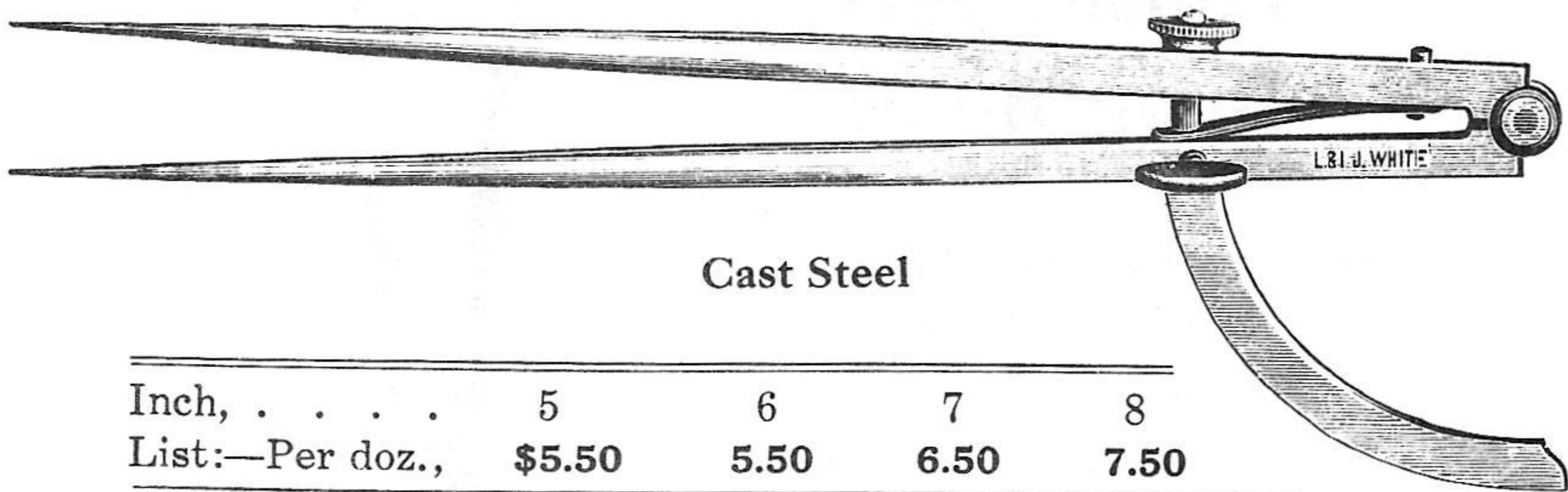


No.	List Per Doz.	Boring from
1	<b>\$39.00</b>	1" to $1\frac{3}{8}$ "
2	<b>72.00</b>	$1\frac{1}{8}$ " to $1\frac{3}{4}$ "
3	<b>72.00</b>	$1\frac{3}{8}$ " to 2"
4	<b>78.00</b>	$1\frac{3}{4}$ " to $2\frac{1}{4}$ "
5	<b>84.00</b>	2" to $2\frac{1}{2}$ "
6	<b>90.00</b>	$2\frac{1}{2}$ " to 3"



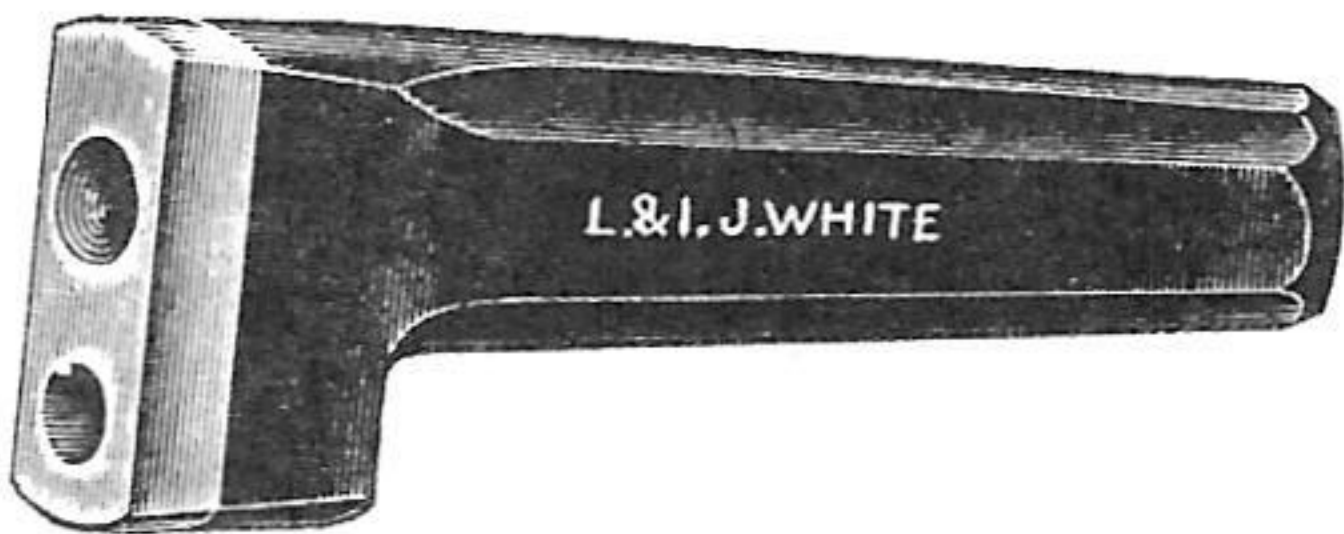


No. 118  
Coopers' Wing Compasses



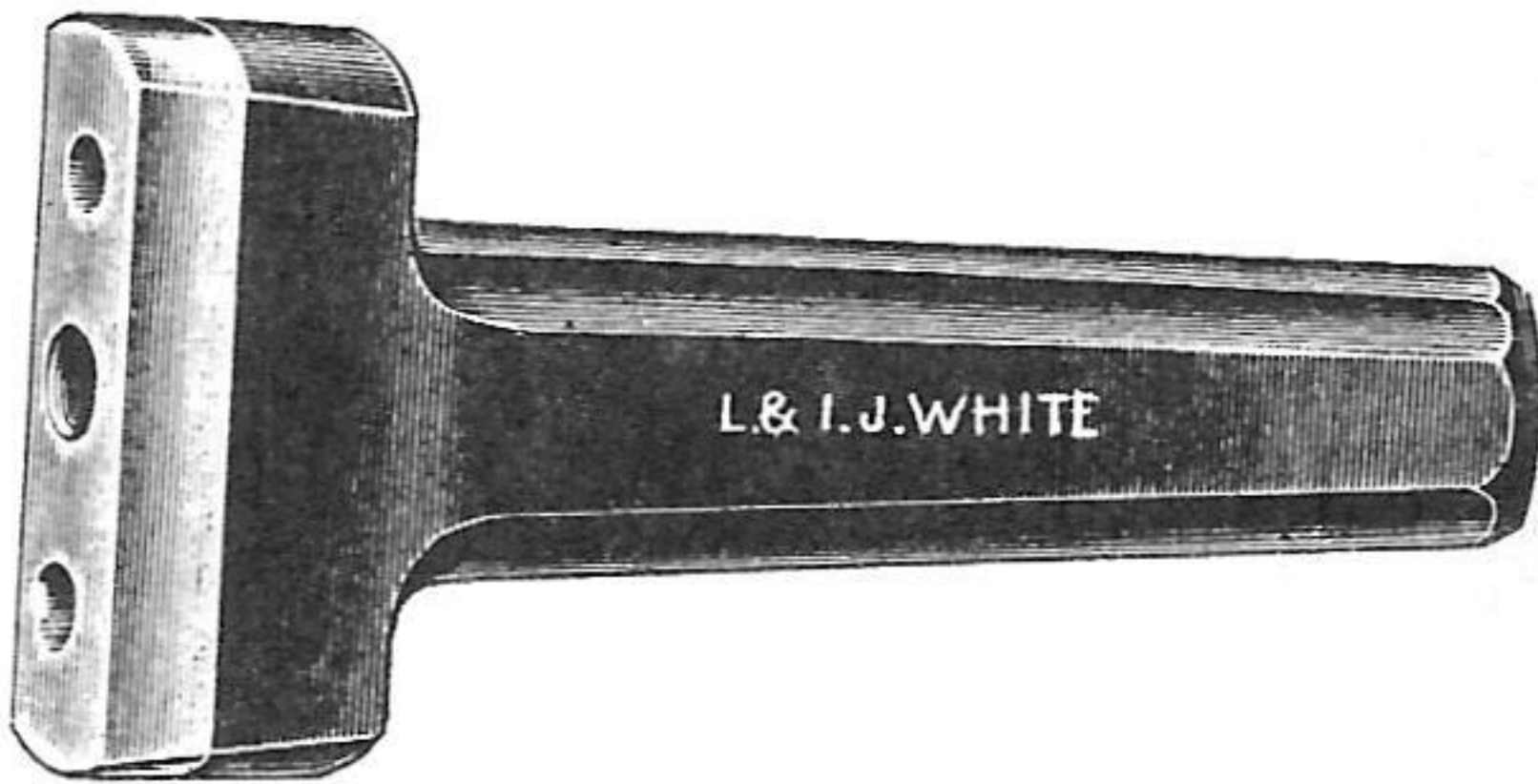
Cast Steel					
Inch, . . . . .	5	6	7	8	
List:—Per doz.,	\$5.50	5.50	6.50	7.50	
Inch, . . . . .		9	10	12	15
List:—Per doz., . .		\$9.00	10.00	12.00	18.00

No. 119  
Coopers' Rivet Sets



List:—Per doz., (Single), . . . . .	\$14.40
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No. 120  
Coopers' Rivet Sets



List:—Per doz., (Double), . . . . .	\$16.80
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Half-Dozen Lots Furnished in  
Metal-Edge Boxes





No. 121  
Coopers' Vises

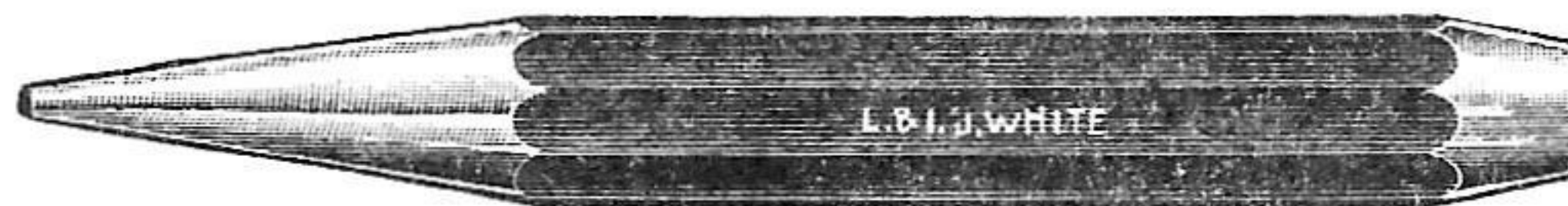



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List :—Per doz., . . . . . \$6.00

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No. 122  
Coopers' Punches




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List :—Per doz., . . . . . \$4.50

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No. 123  
Coopers' Worm Punches




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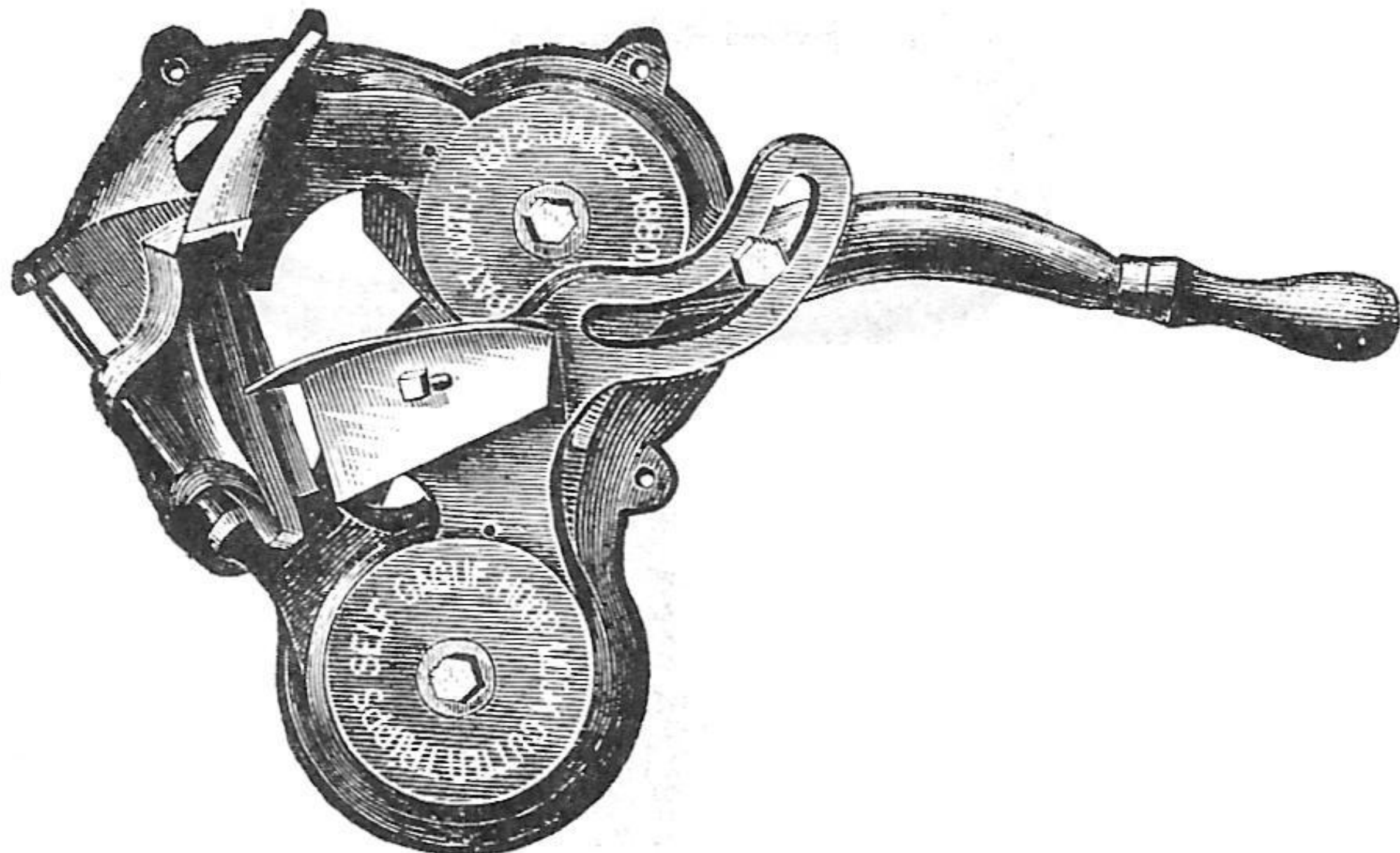
List :—Per doz., . . . . . \$3.00

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No. 126  
**Tripps' Self-Gauge Hoop Lock  
 Cutters**



This machine cuts the lock in one motion.

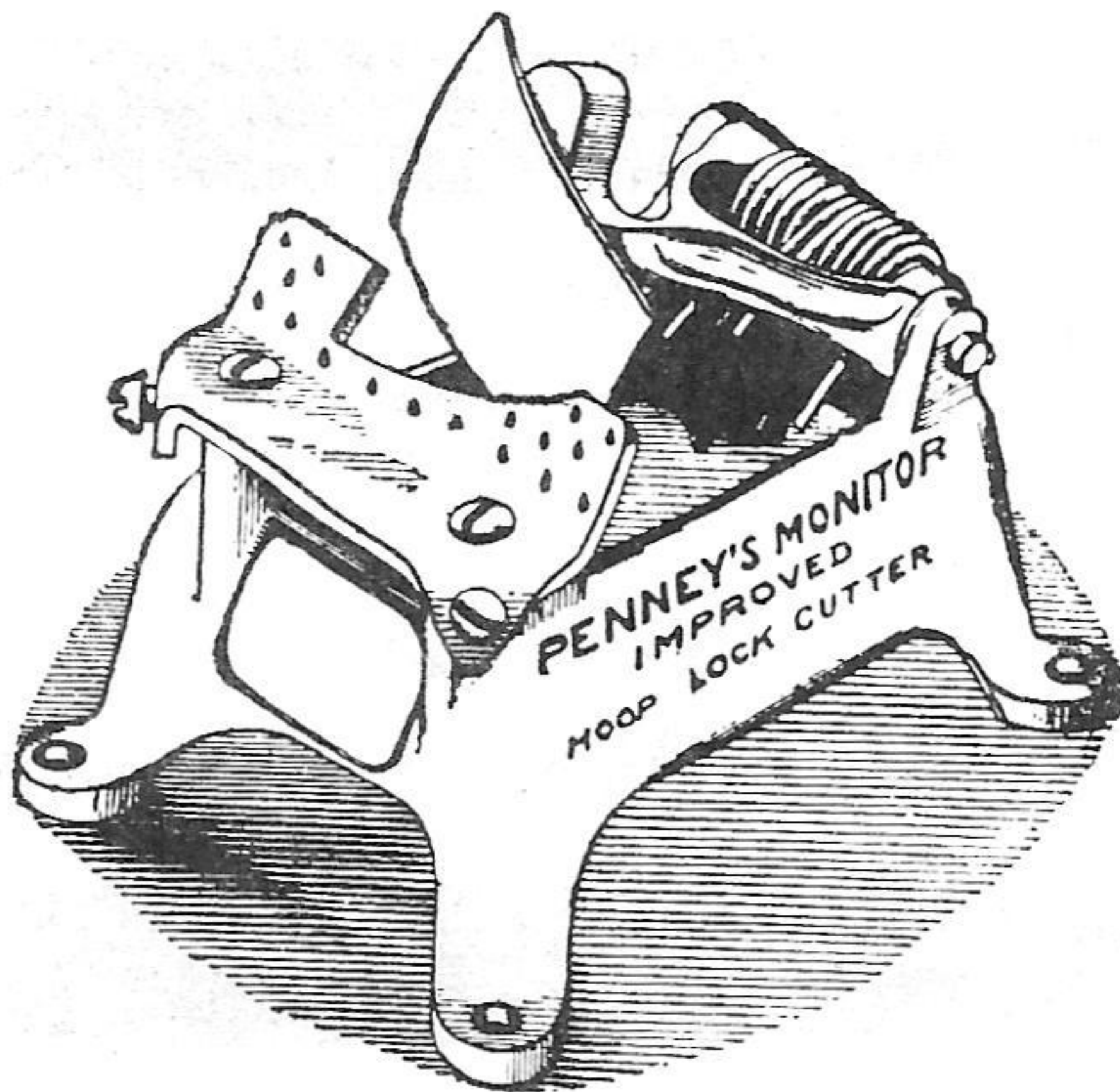
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List:—Per doz., . . . . .	<b>\$96.00</b>
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Extra Blades will be furnished for above at \$1.50 per pair.

No. 126B  
**Penny Monitor Improved Hoop  
 Lock Cutters**

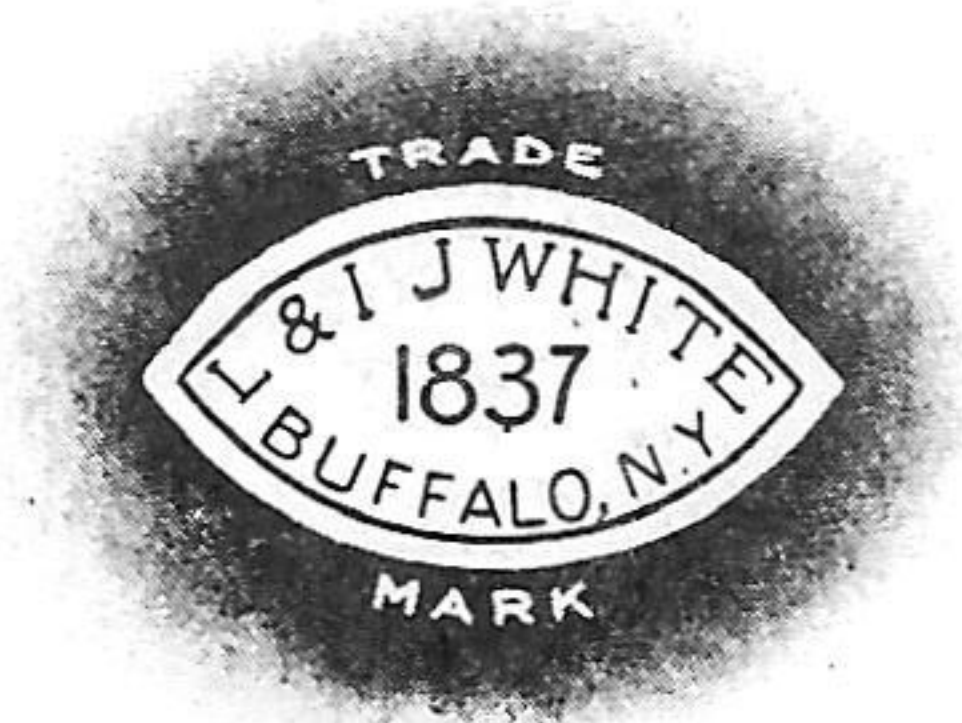



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List:—Per doz., . . . . .	<b>\$96.00</b>
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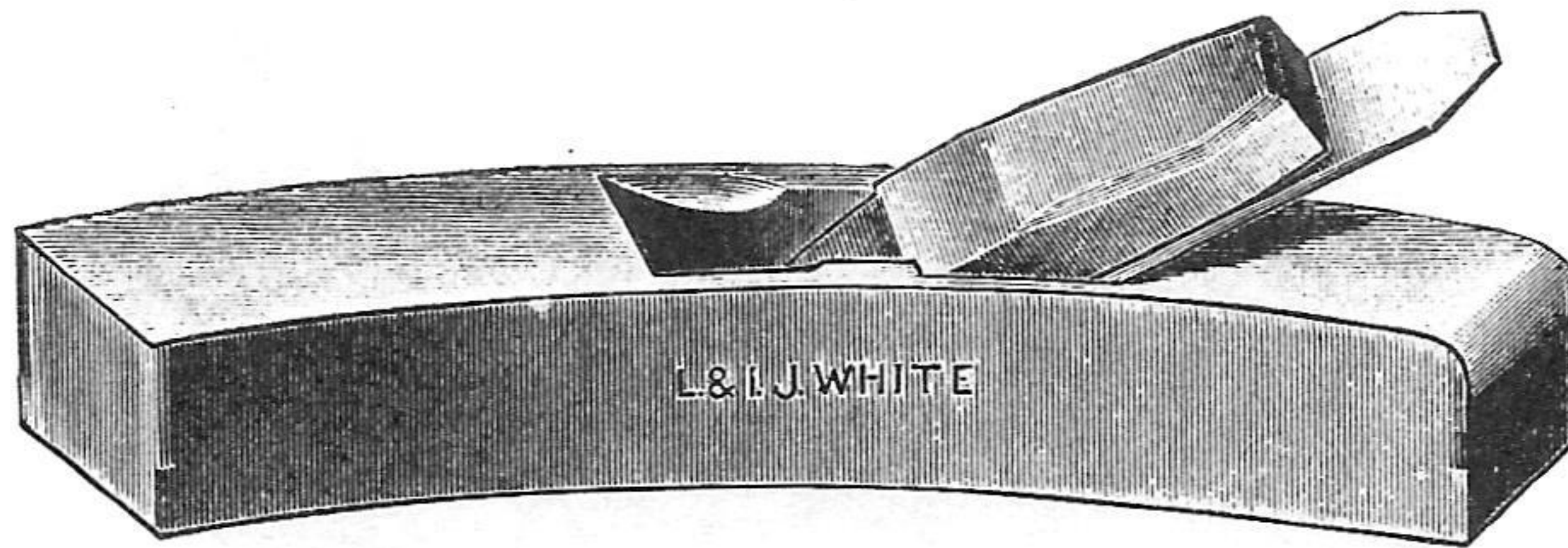
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Top Knives, \$30.00 per doz.  
 Bottom Knives, \$18.00 per doz.





## No. 127 Coopers' Levelers



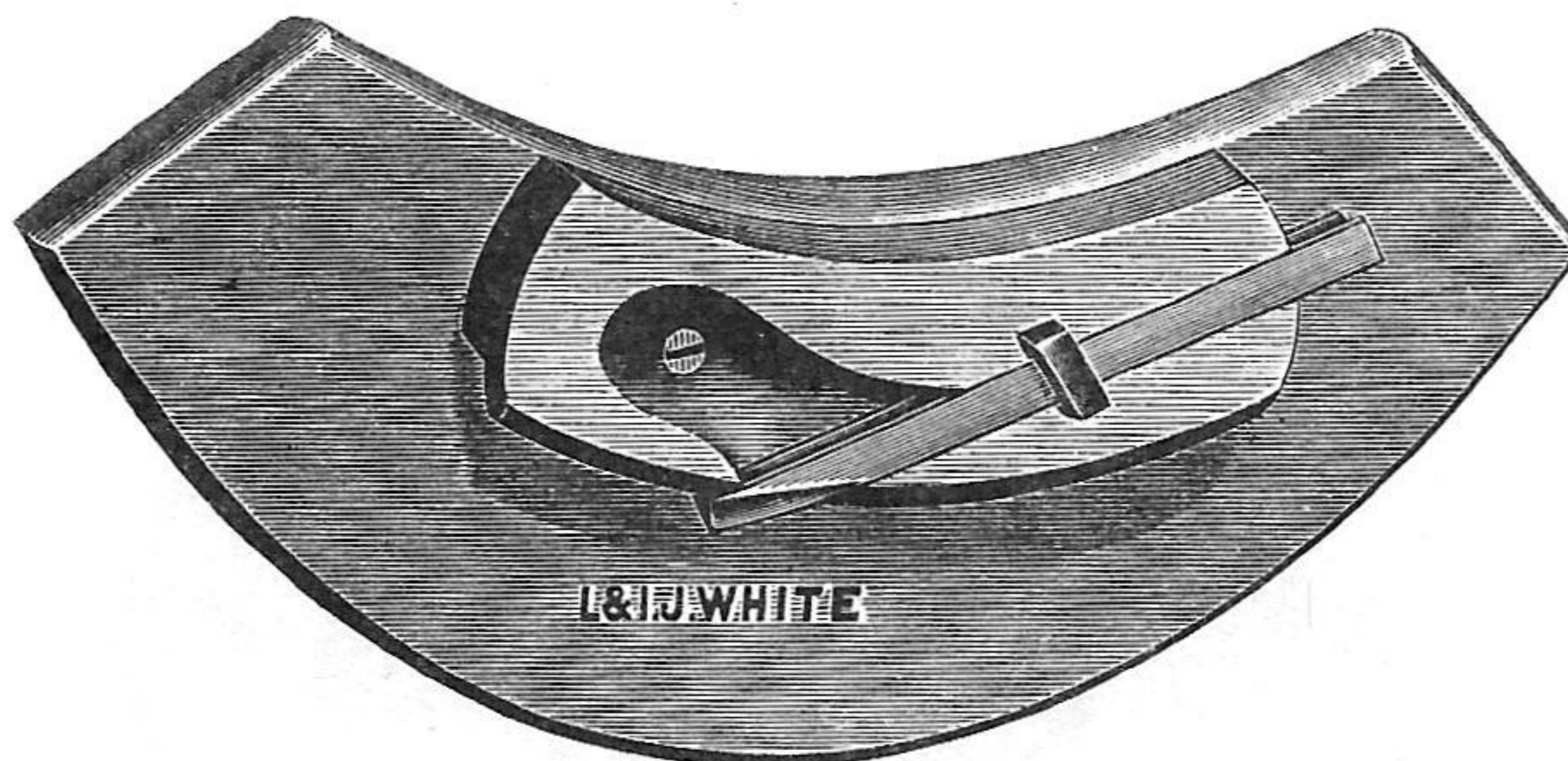

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List:—Per doz., (Beech), . . . . .	<b>\$10.50</b>
List:—Per doz., (Applewood), . . . . .	<b>15.00</b>
List:—Per doz., (Lignumvitæ), . . . . .	<b>30.00</b>

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Extra Irons will be furnished for above at \$3.25 per doz. list.

## No. 127A Atchison Crozes



Applewood board, solid Lignumvitæ block, long steel bit. The most practical Croze made, and very popular with all coopers.

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List:—Per doz., complete, (Applewood board and Block),	<b>\$21.00</b>
List:—Per doz., complete, (Applewood board, Lignum- vitæ Block), . . . . .	<b>27.00</b>
List:—Per doz., complete, (Lignumvitæ board and Block),	<b>45.00</b>

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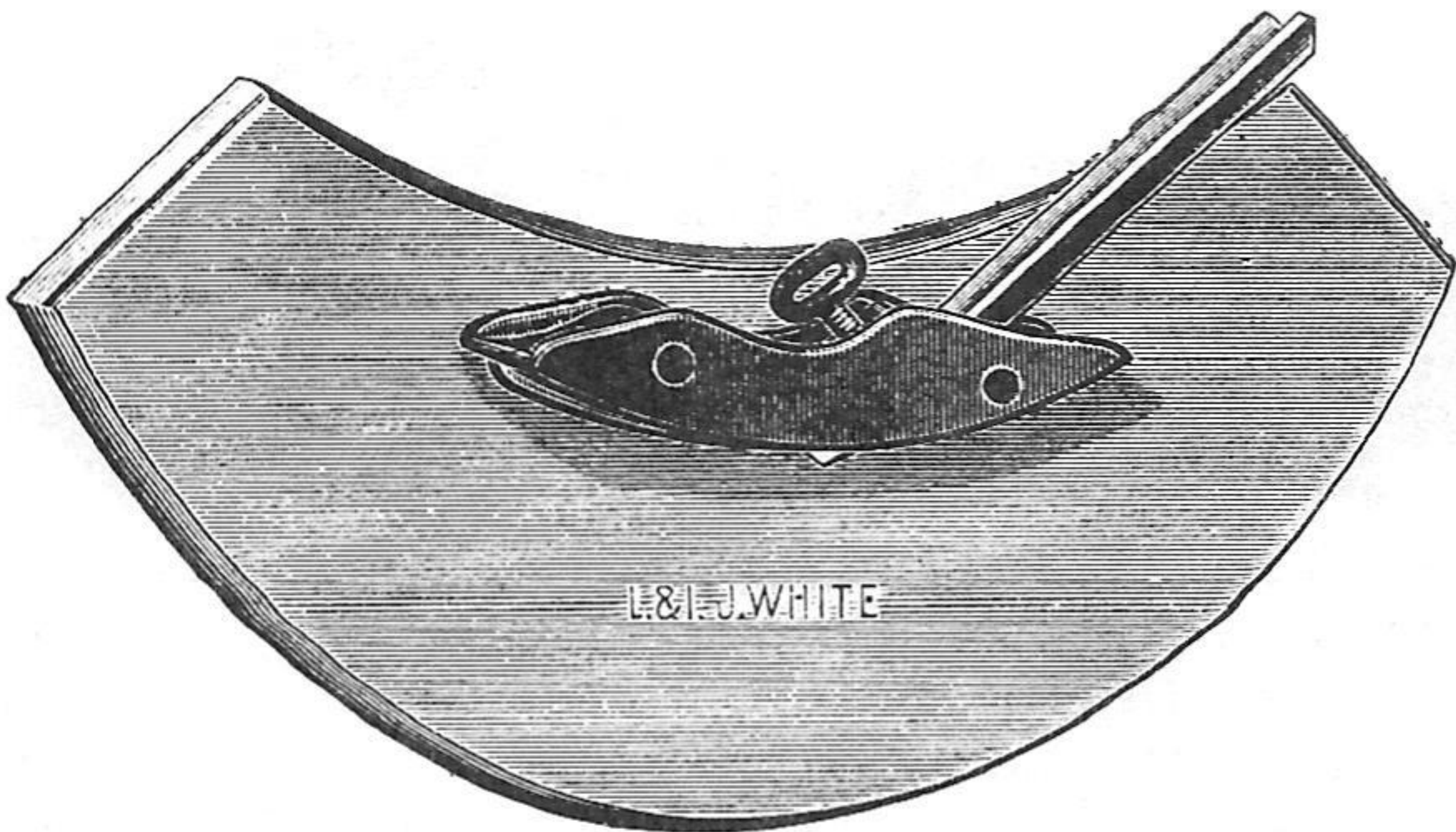
Extra Applewood Boards, \$9.00 per doz. list.  
 Extra Lignumvitæ Blocks, \$9.00 per doz. list.  
 Extra Lignumvitæ Boards, \$24.00 per doz. list.  
 Extra Bits,  $\frac{1}{2} \times \frac{1}{2} \times 6\frac{1}{2}$ , \$9.00 per doz. list.  
 Extra Bolts, for holding bit, \$3.00 per doz. list.





# No. 128

## Improved Iron Block Crozes

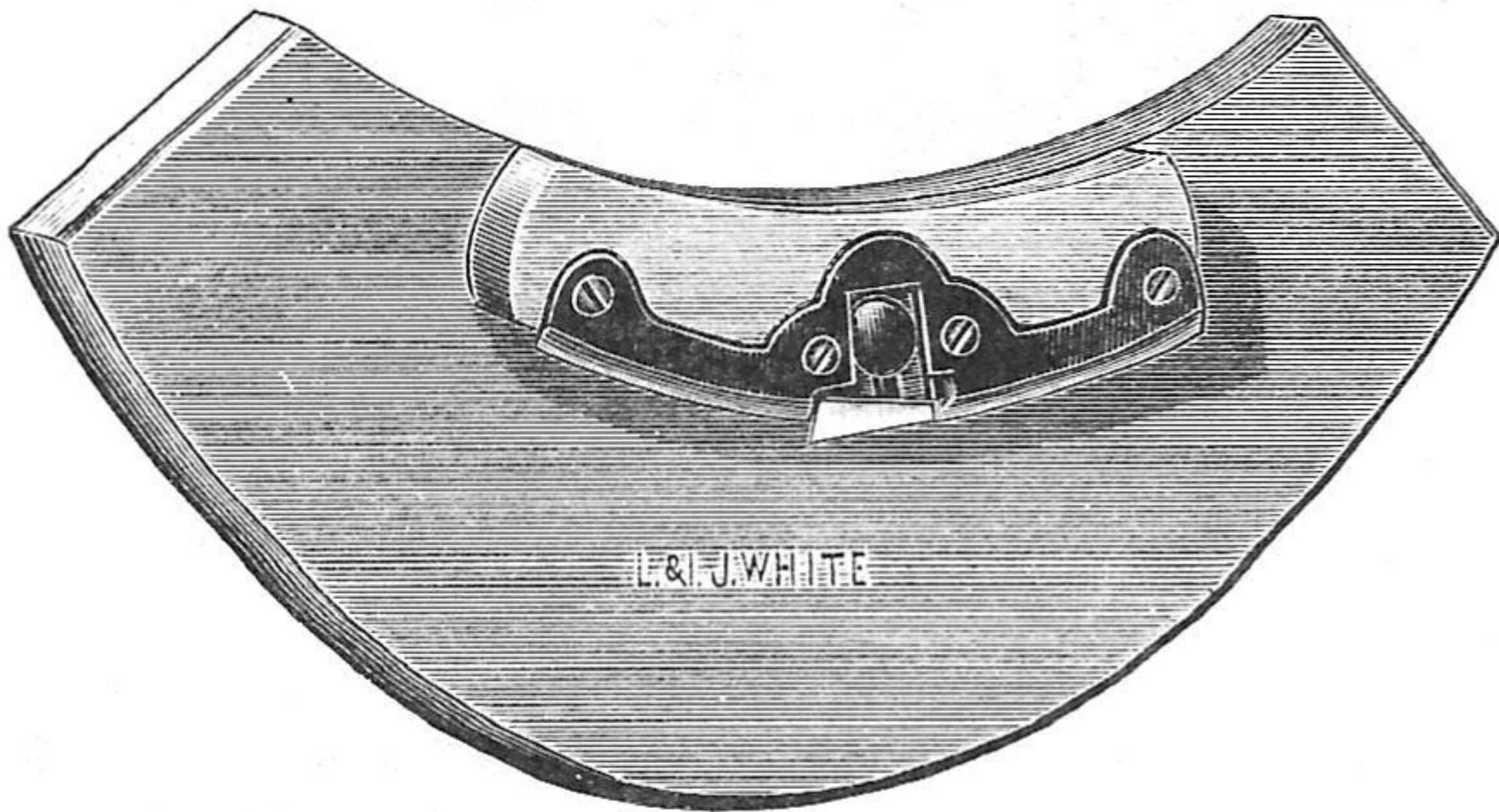


List:—Per doz., . . . . .	<b>\$18.00</b>
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Extra V Irons for above (not warranted) \$5.00 per doz. list.

# No. 129

## V Crozes



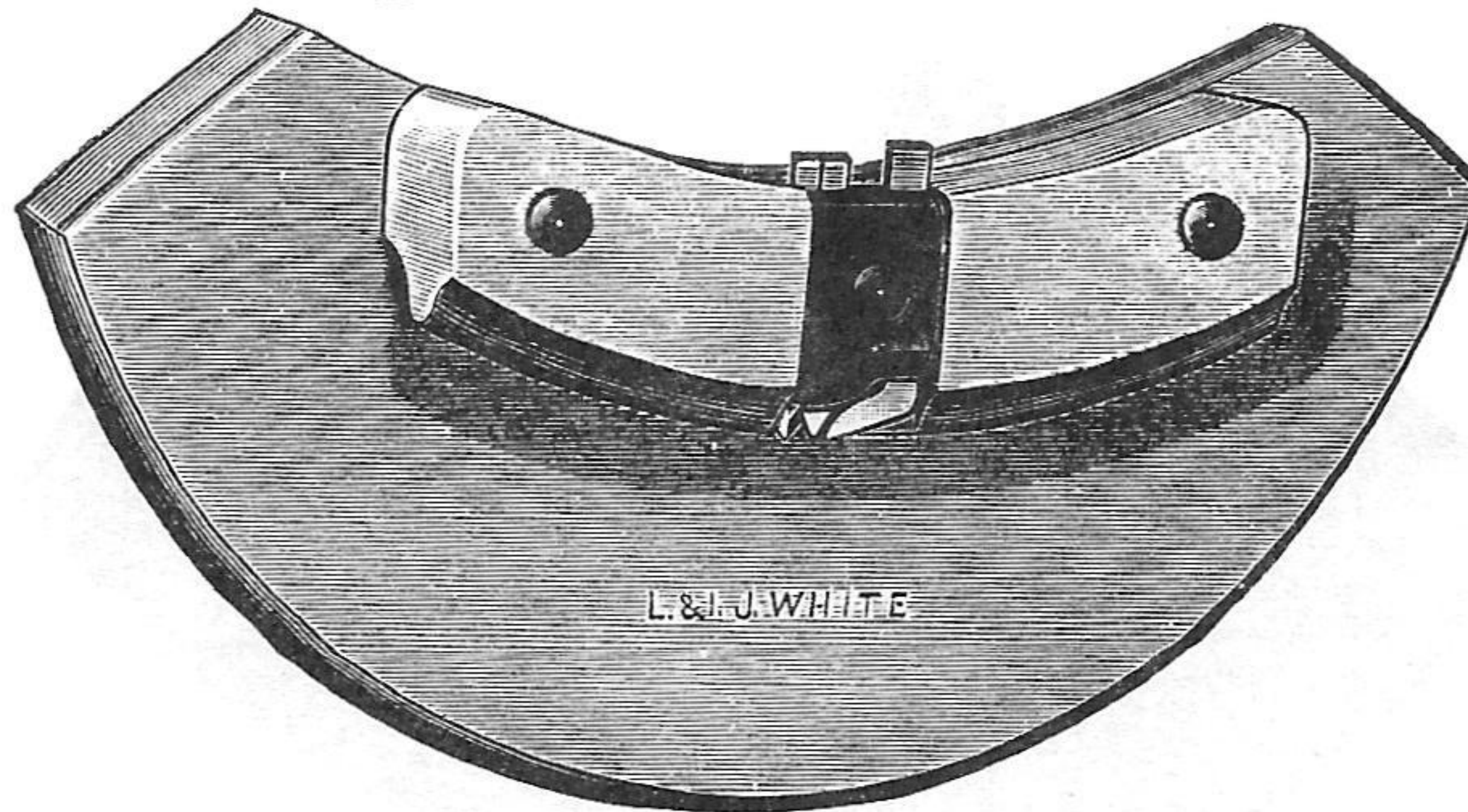
List:—Per doz., (Beech), . . . . .	<b>\$11.25</b>
List:—Per doz., (Beech, with Brass face), . . . . .	<b>13.25</b>
List:—Per doz., (Applewood), . . . . .	<b>13.50</b>
List:—Per doz., (Applewood, with Brass face), . . . . .	<b>15.00</b>

Extra V Irons for above, \$3.00 per doz.  
list.





## No. 132 Tight Barrel Crozes




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List:—Per doz., Beech, (Tight Barrel), . . . . .	<b>\$13.50</b>
List:—Per doz., Applewood, (Tight Barrel), . . . . .	<b>21.00</b>

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Extra Croze Irons for above, \$3.75 per doz. sets list.

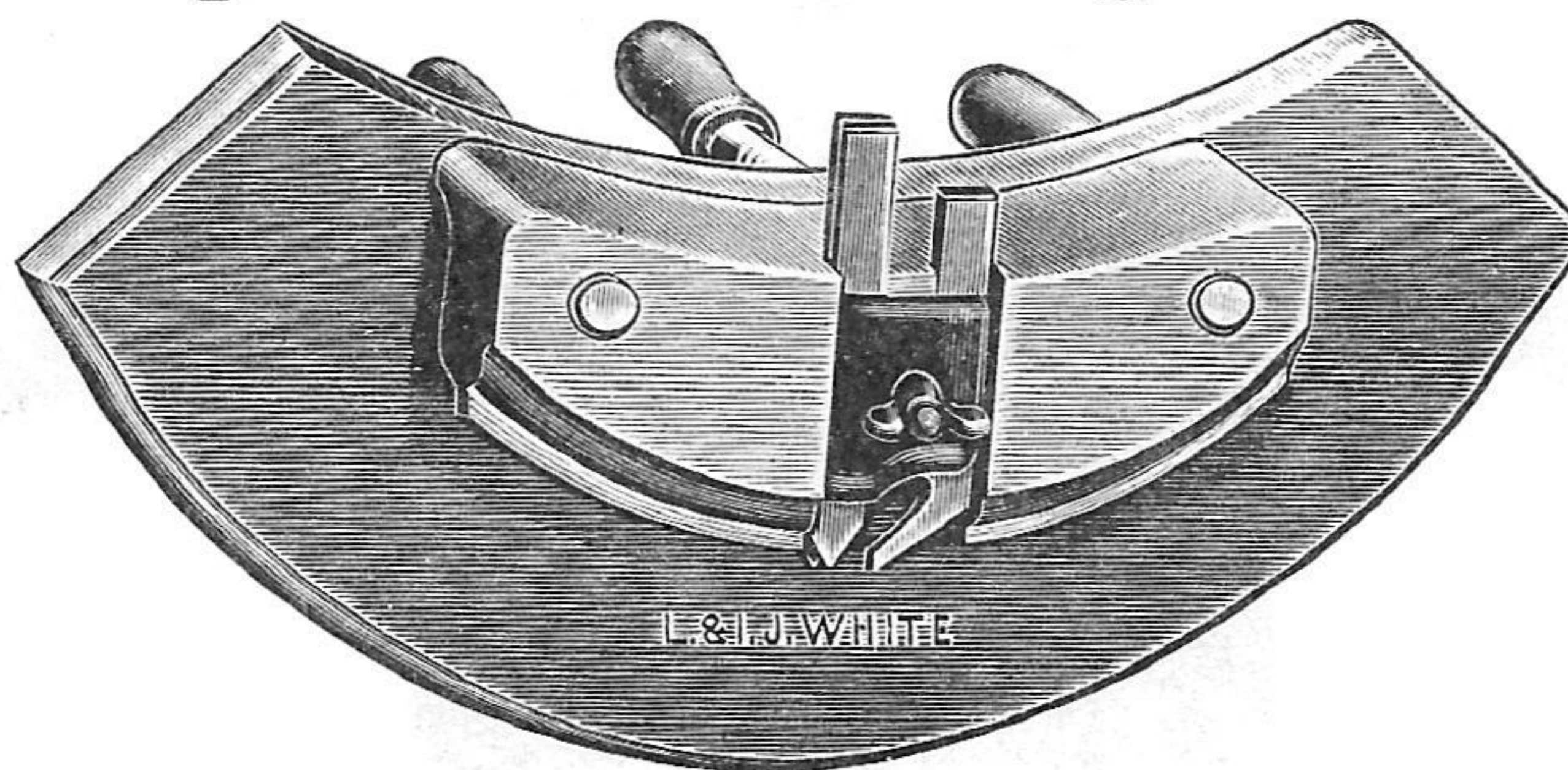
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List:—Per doz., Beech, (Beer Barrel), . . . . .	<b>\$24.00</b>
List:—Per doz., Applewood, (Beer Barrel), . . . . .	<b>27.00</b>

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Extra Croze Irons for above, \$7.50 per doz. sets list.

## No. 132A Tight Barrel Shifting Crozes



**Screw Arms**

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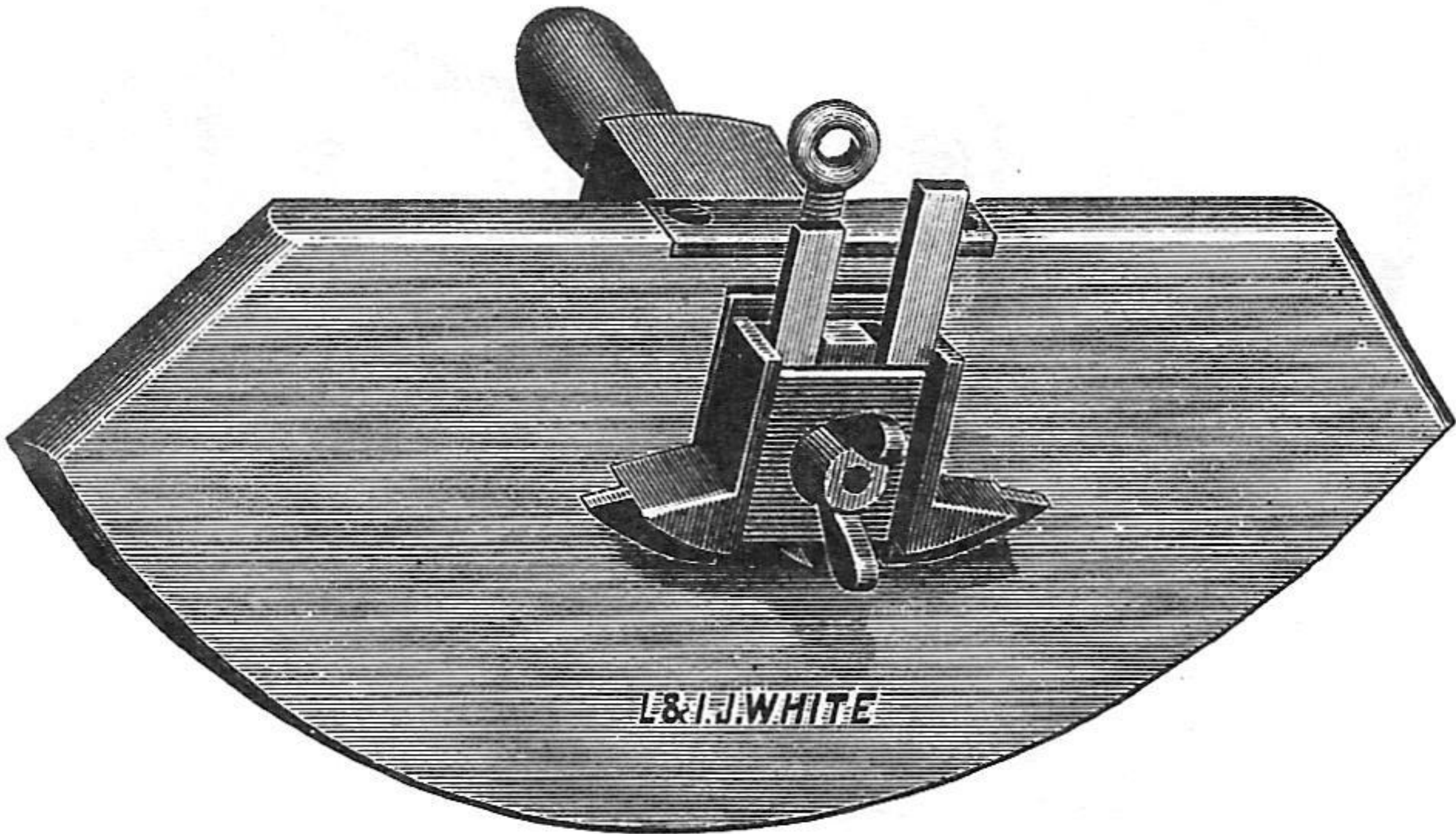
List:—Per doz., (Beech), . . . . .	<b>\$40.00</b>
List:—Per doz., (Applewood), . . . . .	<b>50.00</b>

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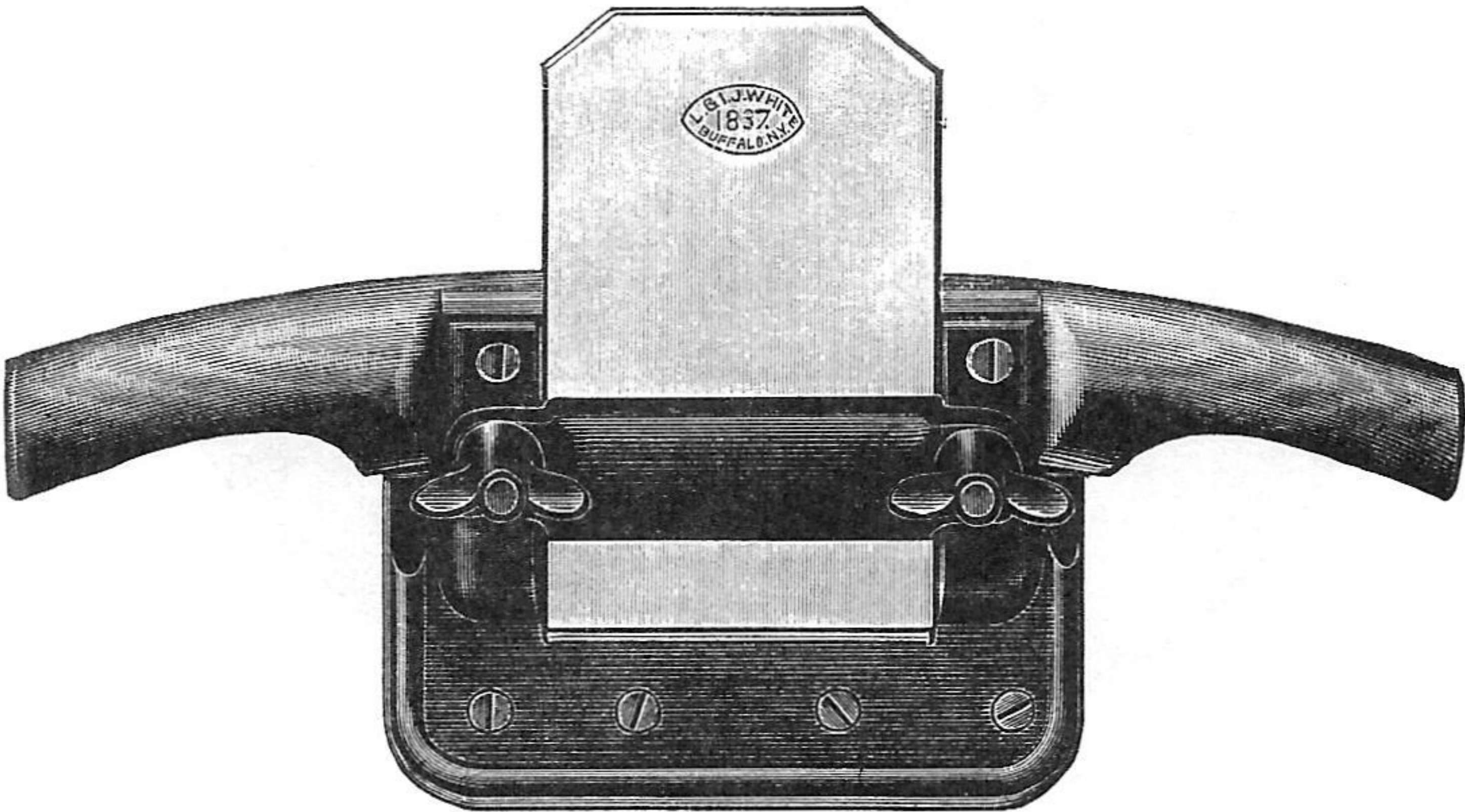
# No. 132B Post Crozes



Beer Repair Crozes, with post, for all size packages.

List:—Per doz., . . . . .	\$36.00
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# No. 130 Coopers' Head Floats



Cleveland Pattern. Iron Tops

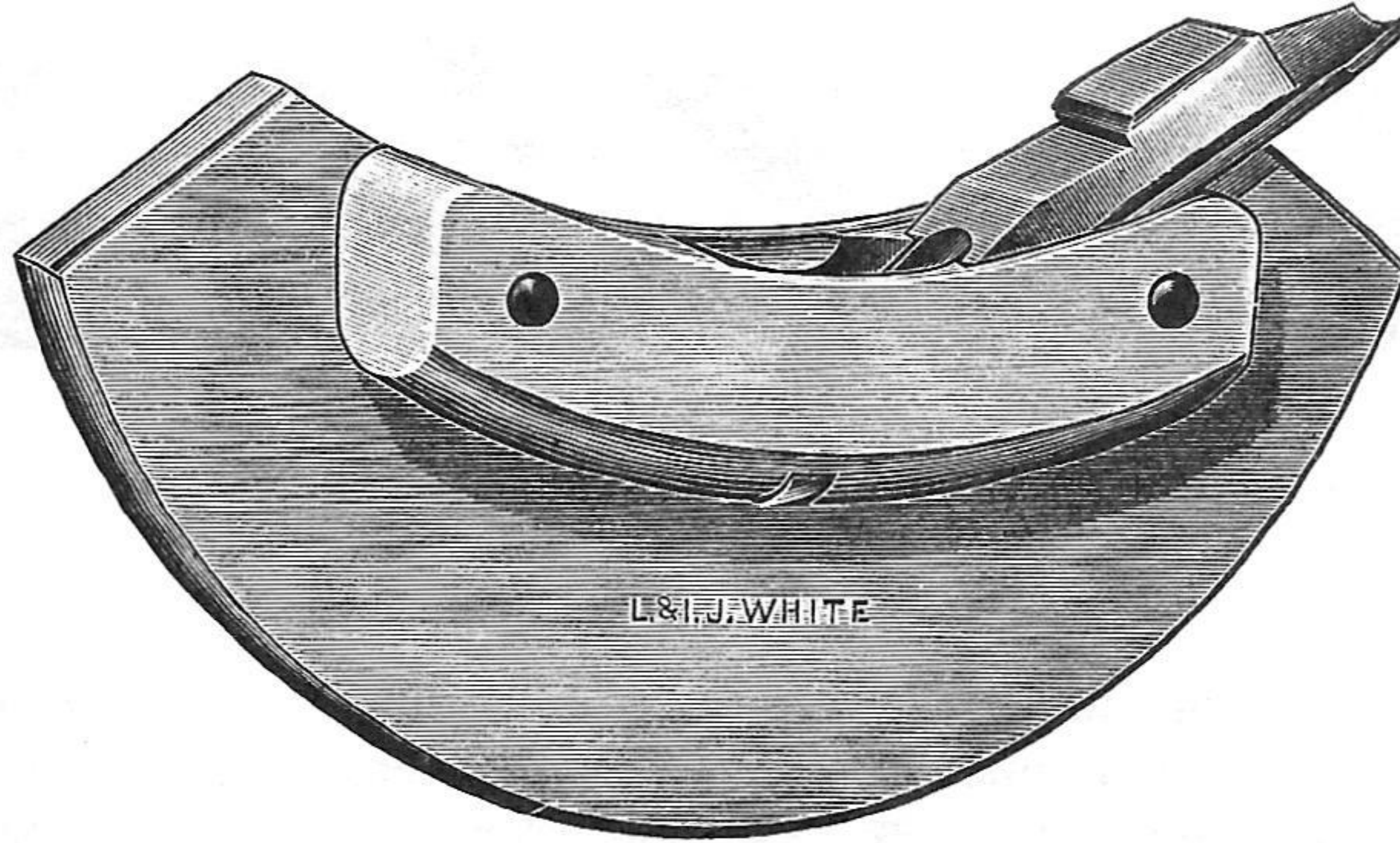
List:—Per doz., . . . . .	\$42.00
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No. 131

## Tight Barrel Howels



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List:—Per doz., (Beech, 2" iron, 20" circle), . . . .	\$17.00
List:—Per doz., (Applewood, 2" iron, 20" circle), . .	21.00

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### Cleveland Pattern Gouge Howels (For Oil and Whiskey Barrel Work.)

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List:—Per doz., (Beech, 1½" iron, 21" circle), . . . .	\$21.00
List:—Per doz., (Applewood, 1½" iron, 21" circle), . .	27.00

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## Beer Barrel Howels

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List:—Per doz., (Beech, 2½" iron), . . . . .	\$24.00
List:—Per doz., (Applewood, 2½" iron), . . . . .	27.00

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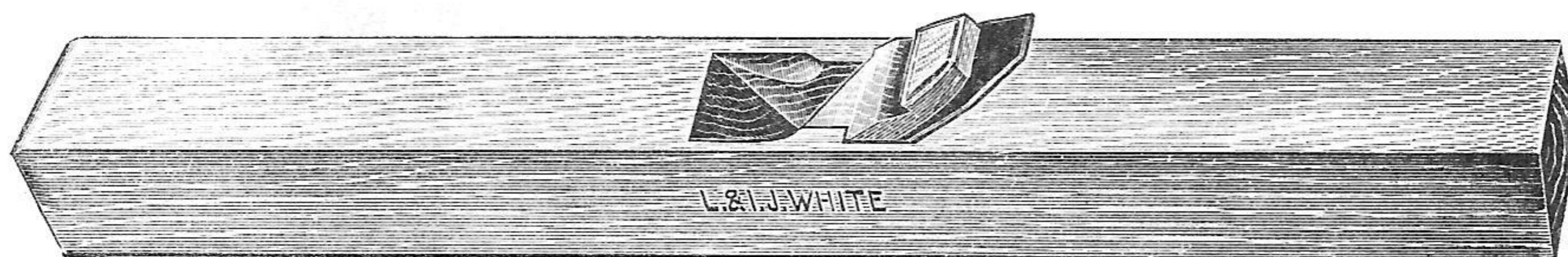
Beer Barrel Howels are used on one-eighth, one-quarter, one-half and whole barrels. When ordering, please designate kind desired.





No. 133

## Coopers' Jointers



### Single Irons

3 to 3½ feet long, maple, 2½ inch iron, Per doz., . . .	\$19.20
4 to 4½ feet long, maple, 2½ inch iron, Per doz., . . .	24.00
5 to 5½ feet long, maple, 2½ inch iron, Per doz., . . .	33.00
6 feet long, maple, 2½ inch iron, Per doz., . . .	37.20

### Double Irons

3 to 3½ feet long, maple, 2½ inch iron, Per doz., . . .	\$24.00
4 to 4½ feet long, maple, 2½ inch iron, Per doz., . . .	30.00
5 to 5½ feet long, maple, 2½ inch iron, Per doz., . . .	37.80
6 feet long, maple, 2½ inch iron, Per doz., . . .	52.80

### Single Irons

3 to 3½ feet long, applewood, 2½ inch iron, Per doz., . .	\$33.00
4 to 4½ feet long, applewood, 2½ inch iron, Per doz., . .	38.40

### Double Irons

3 to 3½ feet long, applewood, 2½ inch iron, Per doz., .	\$37.80
4 to 4½ feet long, applewood, 2½ inch iron, Per doz., .	42.00

A pair of Coopers' Jointers consist of one single iron heading and one double iron stave jointer. When ordering, state what kinds are wanted, single iron heading, double iron heading, or double iron stave, and maple or applewood.





No. 134

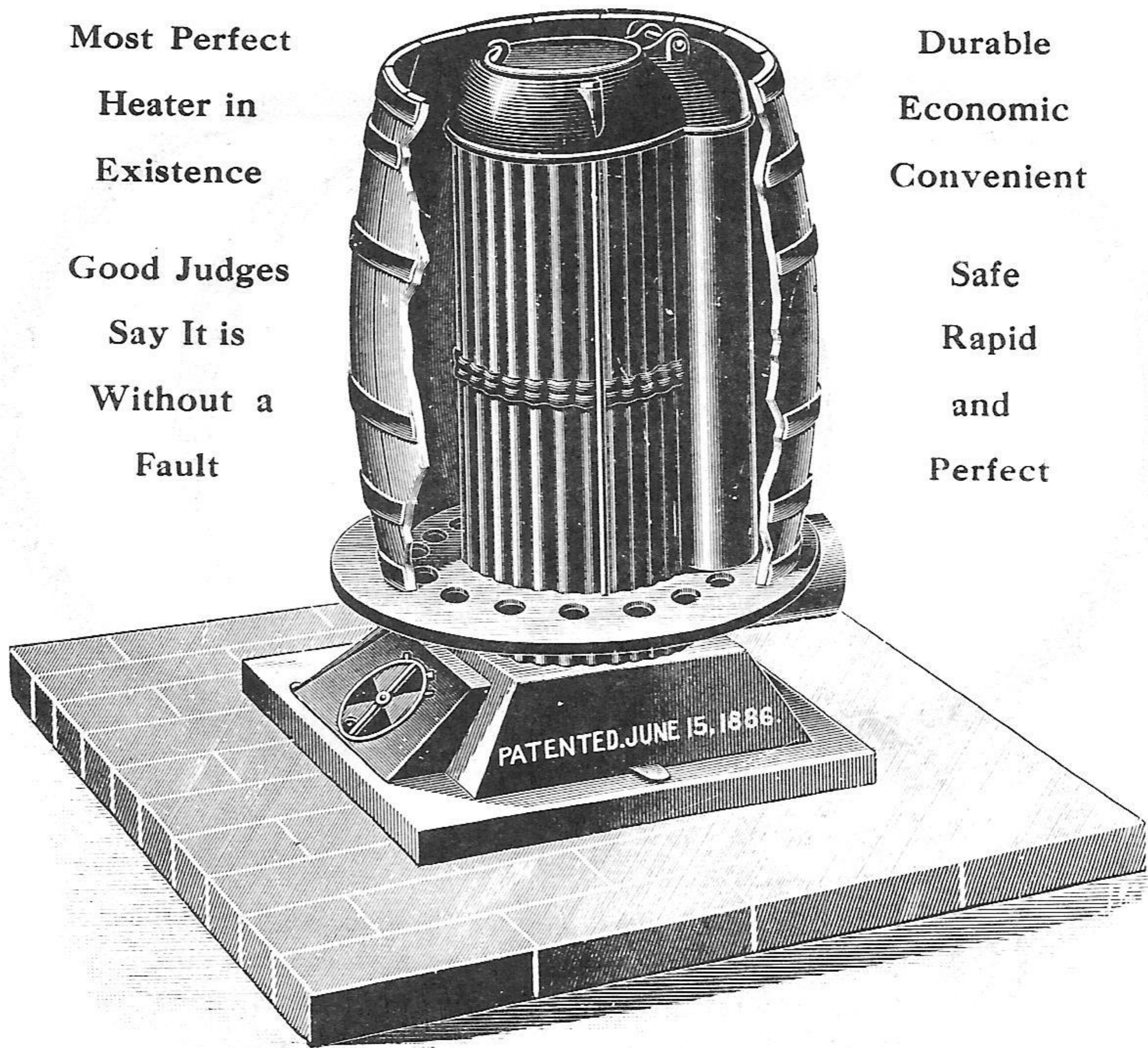
# The Improved Excelsior Heater

Most Perfect  
Heater in  
Existence

Good Judges  
Say It is  
Without a  
Fault

Durable  
Economic  
Convenient

Safe  
Rapid  
and  
Perfect



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List:—Per doz., . . . . . \$180.00

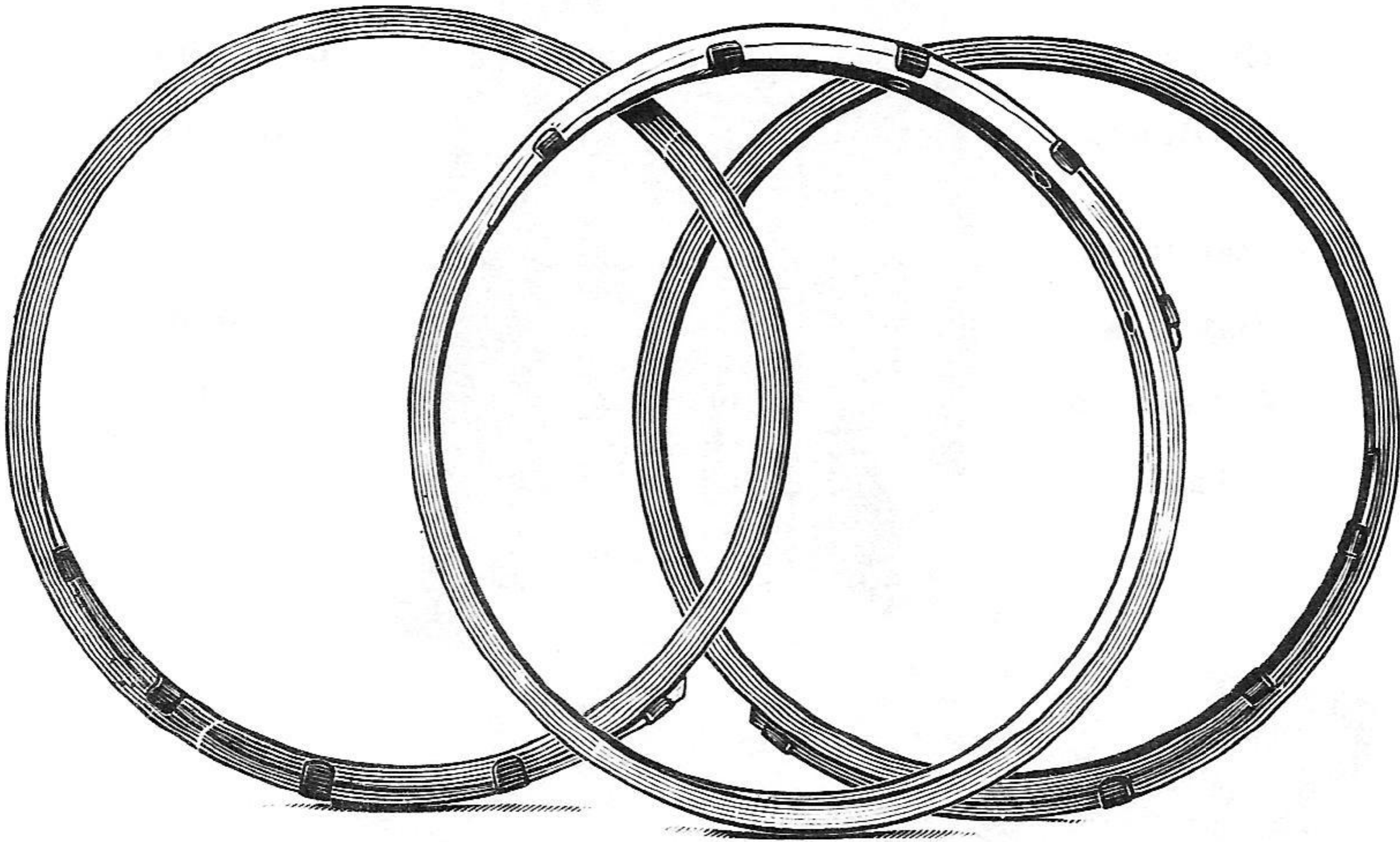
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It burns hard or soft coal, coke or wood, does not smoke, and there is no danger from fire; requires very little attention, and every barrel is evenly heated. Will heat more barrels in a given length of time and do it in a more satisfactory manner than any other device known to the trade. One hard coal fire does a day's work. Has a shaking and dumping grate, and draft can be regulated according to its work.





# Truss Hoops



**OUR** Truss Hoops are perfect in size and shape. Every Hoop is split and shaved by hand from the best, straight grained, Second Growth Hickory, making them superior in quality. The edges and backs are slightly oval and properly finished.

We have listed on the following page, sets of Hoops which are always sent out when only the head hoop size is specified. Customers desiring different quarter, or bilge hoops, should give the three different sizes; stating whether they are wanted for tight or slack work.

When ordering regular stock sets it is only necessary to give the size of the head hoop.

---

*We can furnish any size Hoop desired*





# Truss Hoops

## Standard Sizes. 6 Hoops to a Set

Two each, Head, Quarter, and Bilge.

Head.	Quarter.	Bilge.	Head.	Quarter.	Bilge.
10	11 $\frac{3}{8}$	12	18	20	21 $\frac{1}{2}$
12 $\frac{1}{2}$	14	14 $\frac{3}{4}$	19 $\frac{5}{8}$	21 $\frac{5}{8}$	23
14 $\frac{1}{2}$	16	17	20 $\frac{1}{2}$	22 $\frac{1}{2}$	24
15	16 $\frac{5}{8}$	17 $\frac{5}{8}$	21	23	24 $\frac{1}{4}$
16	17 $\frac{5}{8}$	18 $\frac{5}{8}$	21 $\frac{1}{2}$	23 $\frac{5}{8}$	25
17 $\frac{5}{8}$	19 $\frac{1}{4}$	20 $\frac{1}{4}$			

### SIZE OF HOOPS.

USED ON	Head.	Quarter.	Bilge.
Flour, Half Barrels, . . . .	14 $\frac{1}{2}$	16	17
Lime, " . . . .	16	17 $\frac{5}{8}$	18 $\frac{5}{8}$
Half Tight Barrels, . . . .	16	17 $\frac{5}{8}$	18 $\frac{5}{8}$
Flour " . . . .	17 $\frac{5}{8}$	19 $\frac{1}{4}$	20 $\frac{1}{4}$
Pork " . . . .	18	20	21 $\frac{1}{2}$
Sugar " . . . .	19 $\frac{5}{8}$	21 $\frac{5}{8}$	23
Whiskey " . . . .	20 $\frac{1}{2}$	22 $\frac{1}{2}$	24
Whiskey " . . . .	21	23	24 $\frac{1}{4}$
Oil " . . . .	21	23	24 $\frac{1}{4}$
Turpentine " . . . .	21 $\frac{1}{2}$	23 $\frac{5}{8}$	25

## Price-List.—6 Hoops to a Set

List Per Set.			List Per Set.		
Sizes.	No. 1.	No. 2.	Sizes.	No. 1.	No. 2.
10 to 12"	\$2.70	\$2.40	22 to 25"	\$6.00	\$5.50
12 $\frac{1}{2}$ to 14 $\frac{1}{2}$ "	3.00	2.70	26 to 31"	6.50	6.00
15 to 16"	3.30	3.00	32 to 35"	7.00	6.75
16 $\frac{1}{2}$ to 17 $\frac{5}{8}$ "	3.60	3.00	36 to 39"	8.00	7.50
18 to 19 $\frac{1}{2}$ "	5.50	5.00	40 to 44"	8.50	8.00
20 to 21 $\frac{1}{2}$ "	5.75	5.25	45 to 48"	10.00	9.00

Nailed Hoops 35 cts. net per set extra.

The size of the *Head Hoop* governs the price of a set.

Extra Hoops either Head, Quarter, or Bilge, can be secured at one-sixth the above prices.

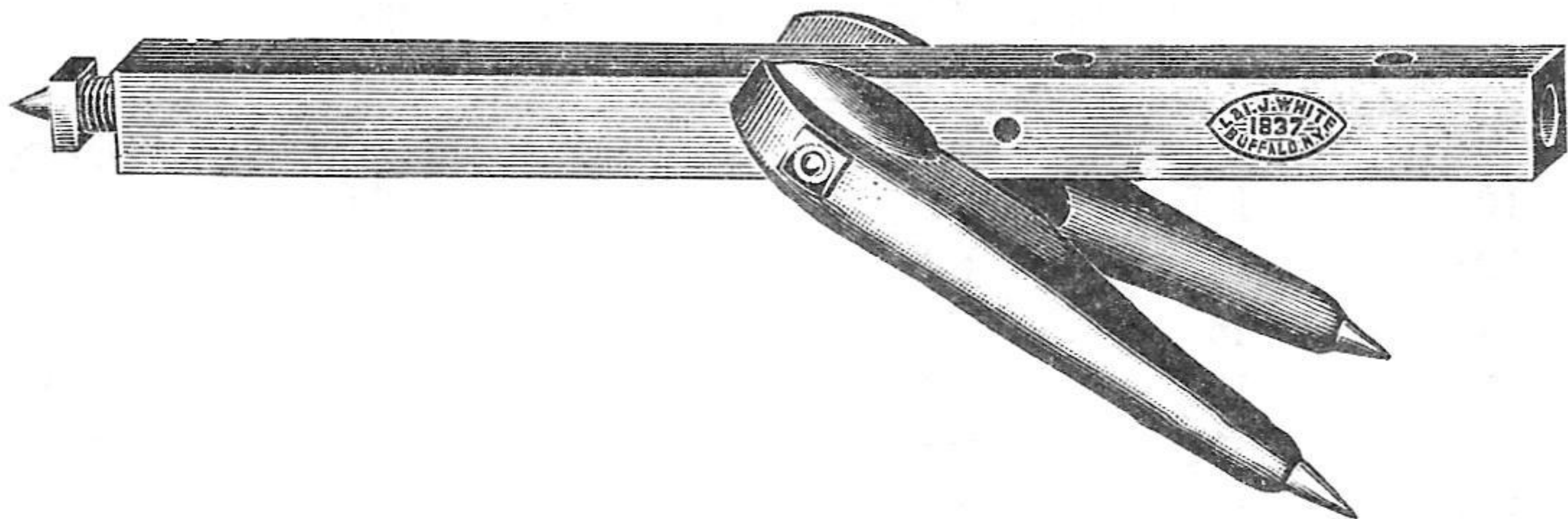
We can make any size Hoop desired. Be sure to specify size of Head, Quarter, and Bilge Hoops when ordering special sets.





No. 135C

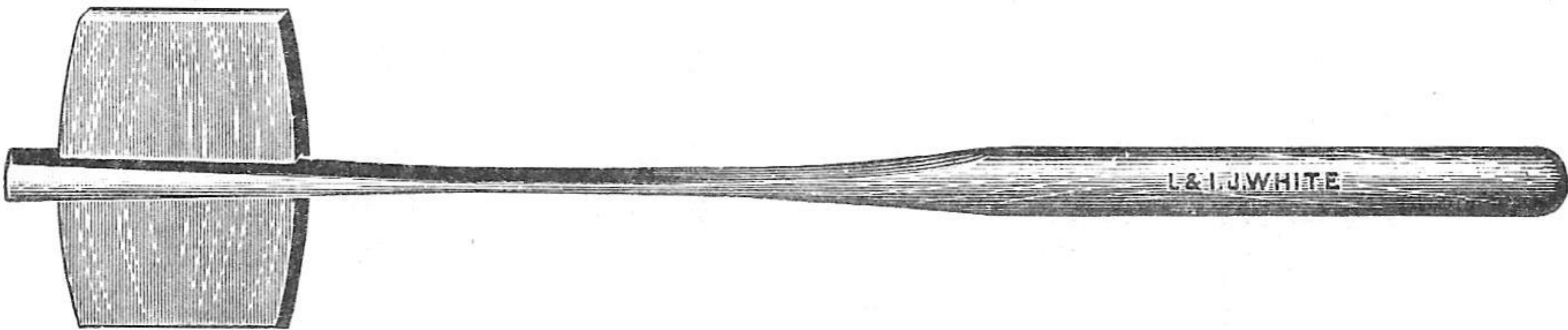
# Beer Keg Knife Rest



List:—Per doz., . . . . .	\$24.00
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No. 135D

# Bung Starters



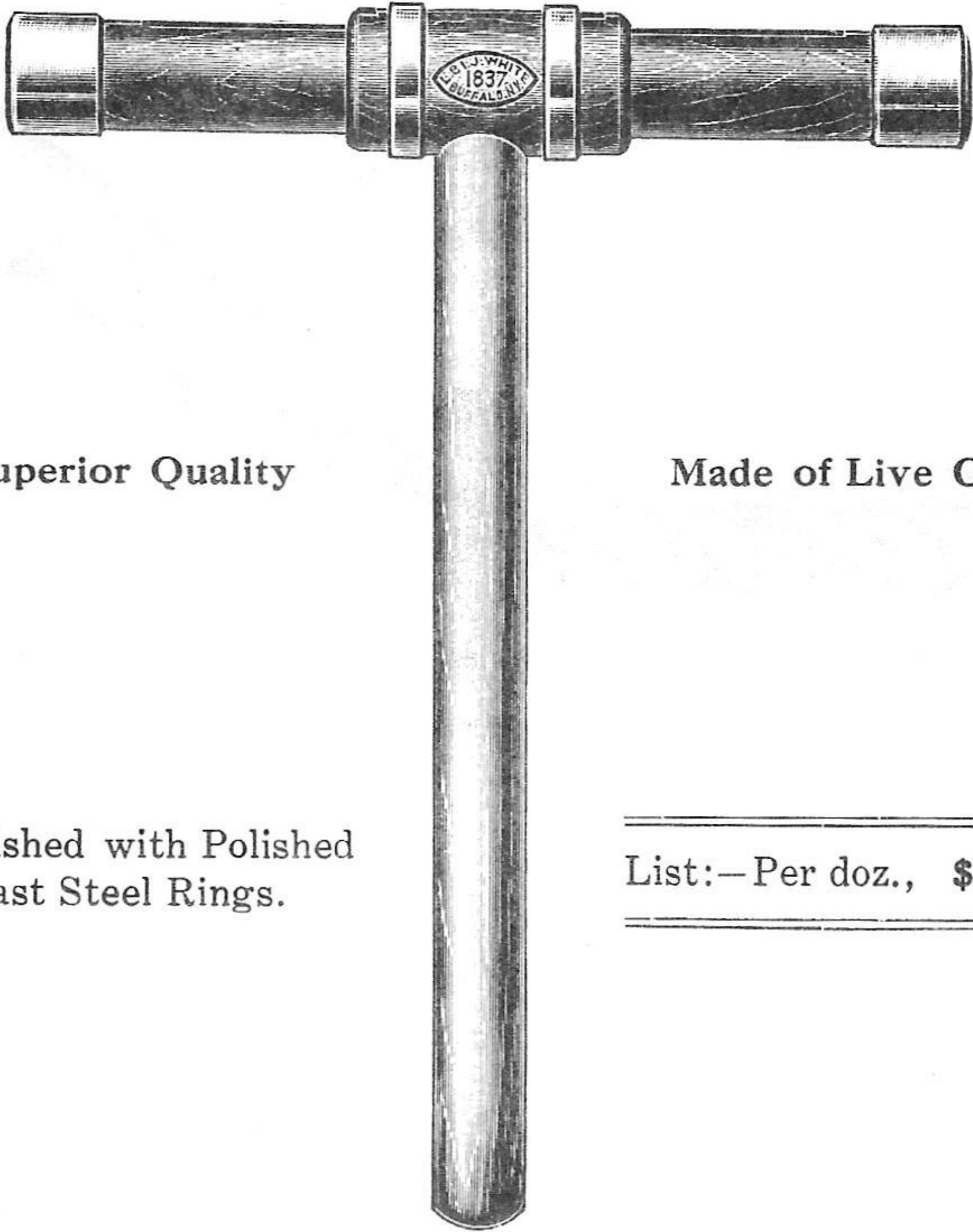
Applewood Start. Hickory Handles

List:—Per doz., . . . . .	\$9.00
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# No. 49 Calking Mallets



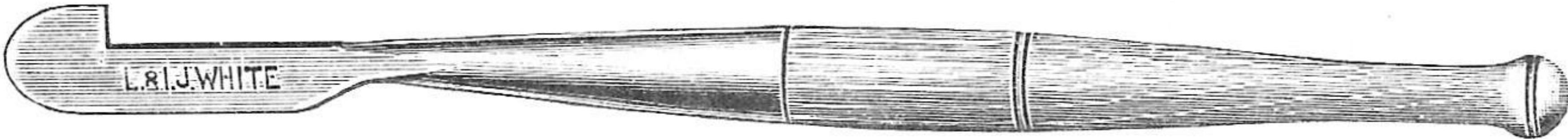
Superior Quality

Made of Live Oak

Furnished with Polished  
Cast Steel Rings.

List:— Per doz., **\$36.00**

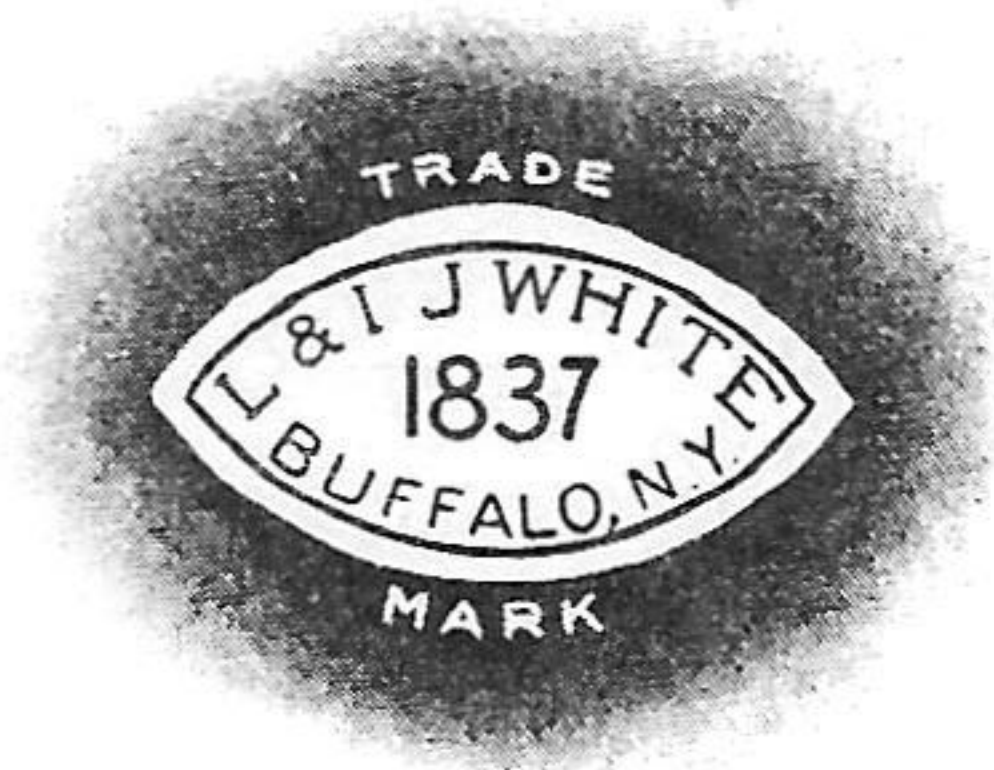
# No. 53 Bark Spuds



Hickory Handles

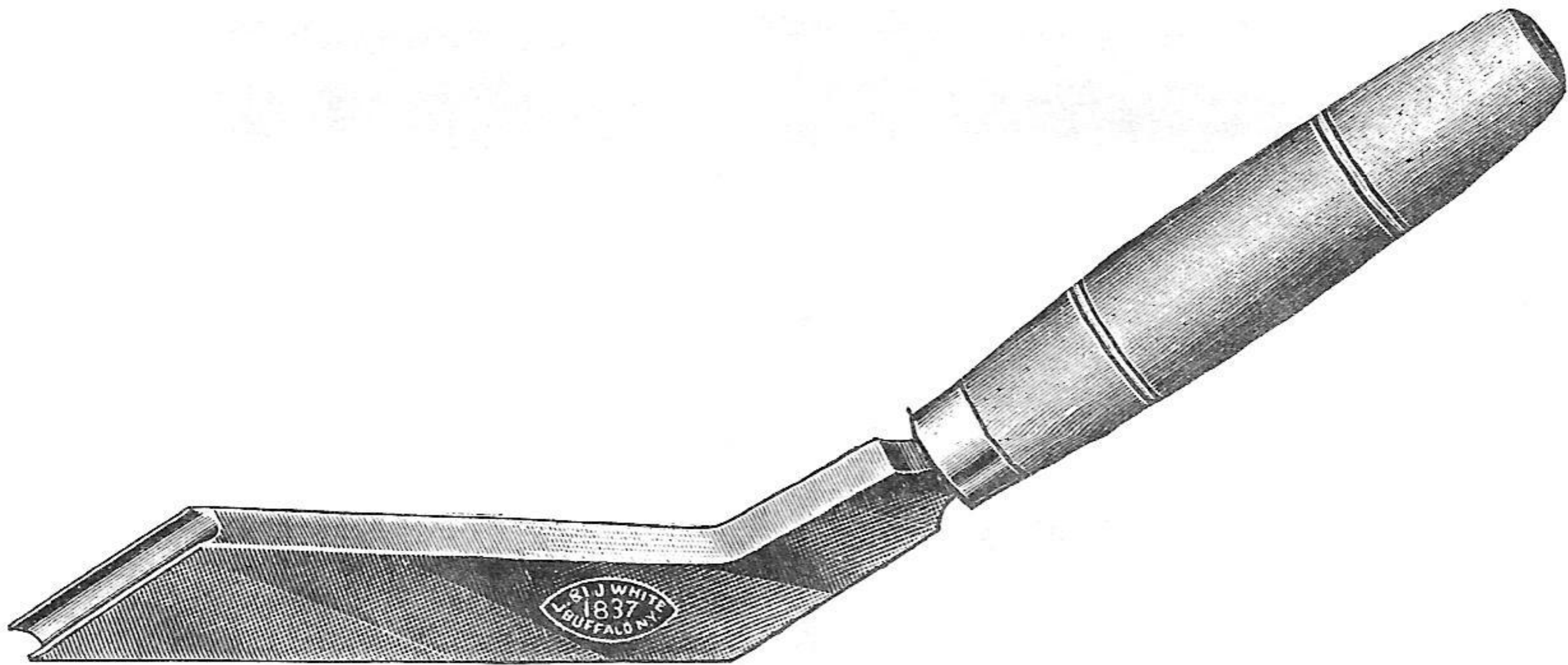
List:— Per doz., . . . . . **\$12.00**

Extra Handles \$2.50 per doz. list.



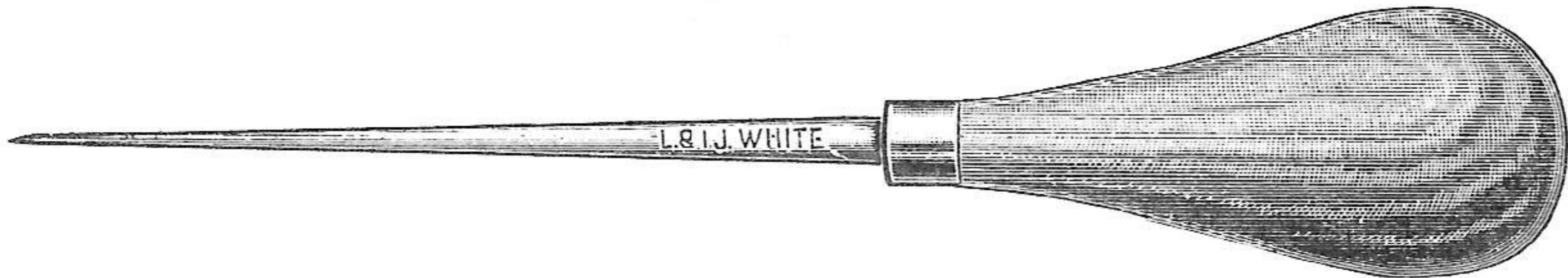


No. 56A  
Tucking Jointers



List:—Per doz., . . . . .	\$12.00
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No. 56B  
Scratch Awls



Superior Quality. Selected Applewood Handles  
Assorted ¼-gross in boxes.

List:—Per gross, . . . . .	\$16.00
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If packed one dozen in a box add 65 cts. per gross.

List:—Per doz., (Quantities less than ¼-gross), . . . . .	\$1.40
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## No. 75 Ice Tongs



Buffalo Pattern

Span:—Inches, . . . . .	12	13	14
List:—Per doz., . . . . .	\$15.00	15.50	16.00
Weight:—Lbs. per doz., . . . .	28	30	32

## No. 75A Ice Tongs



Boston Pattern. Solid Handle. Points  $\frac{3}{4}$ -inch Wide

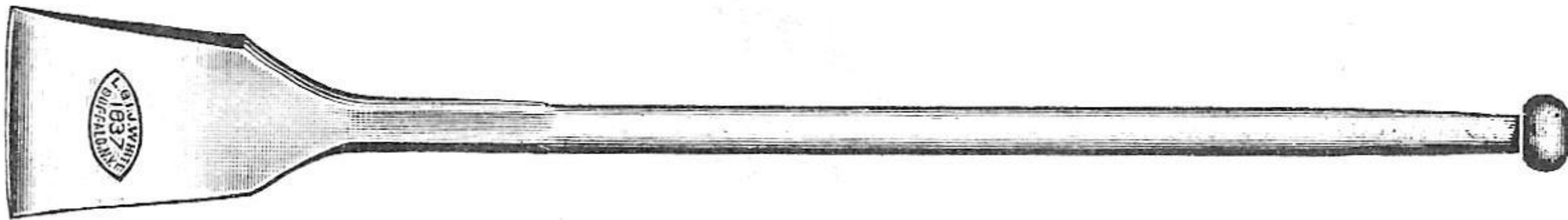
Span:—Inches, . . . . .	13	14½	16½	24	26
List:—Per doz., . . . . .	\$15.00	16.00	17.00	19.00	20.00
Weight:—Lbs. per doz., . . . .	34	39	46	62	68

Special style Ice Tongs furnished if desired.





## No. 78 Ice Bars



Heavy for House Use

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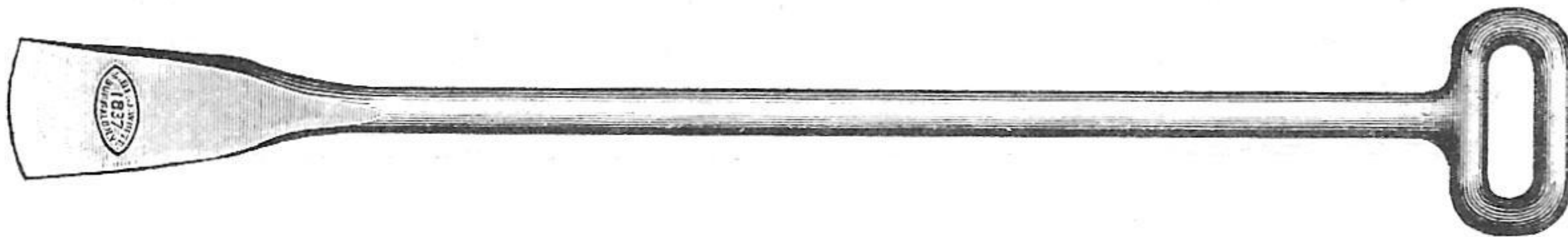
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List:—Per doz., . . . . . \$48.00

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## No. 79 Ring Ice Bars




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List:—Per doz., . . . . . \$54.00

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Special style Ice Bars furnished if desired.

## No. 79A Sidewalk Ice Choppers



Extra Heavy. Steel Laid

Without exception the best Ice Chopper on the market.  
Blades are not made of thin sheet steel, but of laid steel, and  
are heavy enough to remove any thickness of ice.

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List:—Per doz., . . . . . \$12.00

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## No. 79B Ice Shavers



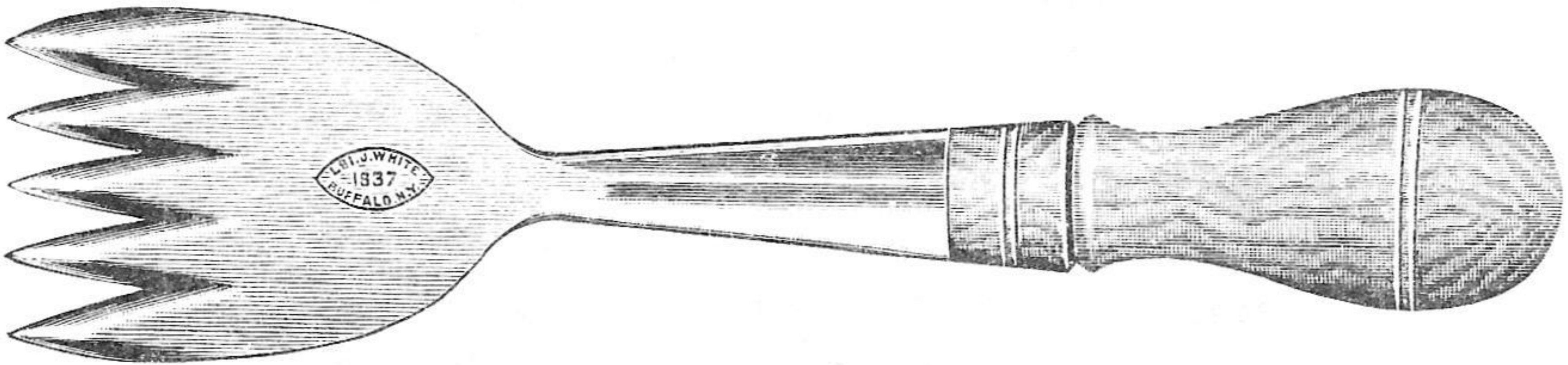

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List:—Per doz., . . . . . \$25.00

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Bent Shank Ice Shavers, \$36.00 per doz.

## No. 79C Kitchen Ice Shavers



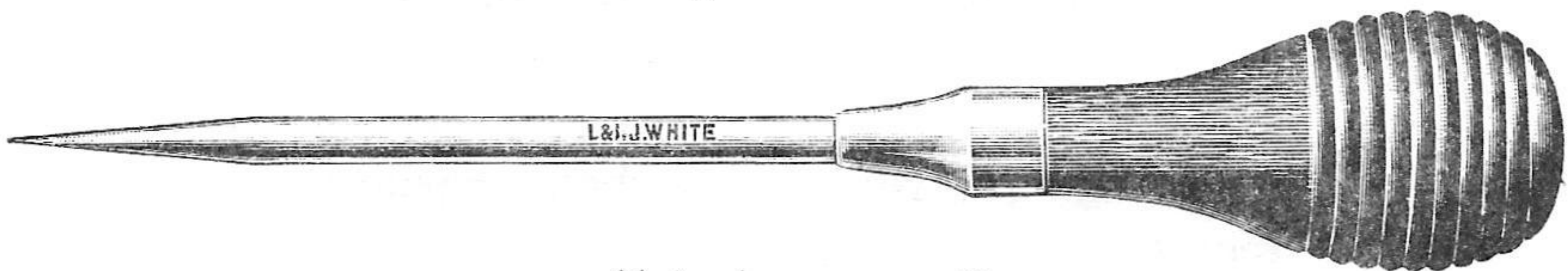
11 inches over all

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List:—Per doz., . . . . . \$12.00

---

## No. 79D Family Ice Picks



11 inches over all

Handle can be used for cracking ice.

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List:—Per doz., . . . . . \$2.00

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## Butchers' Tools

**T**HE complete line of Butchers' Tools illustrated on the following pages, are giving entire satisfaction in the largest packing houses and meat markets. Only the best selected steel is used, and the greatest of care taken in their production: every tool is carefully tempered, ground to the proper shape and highly polished.

We have listed the styles we carry in stock, and which have proven best adapted to the purposes designated. We will, however, be pleased to furnish cleavers and splitters of special patterns, at an extra charge.

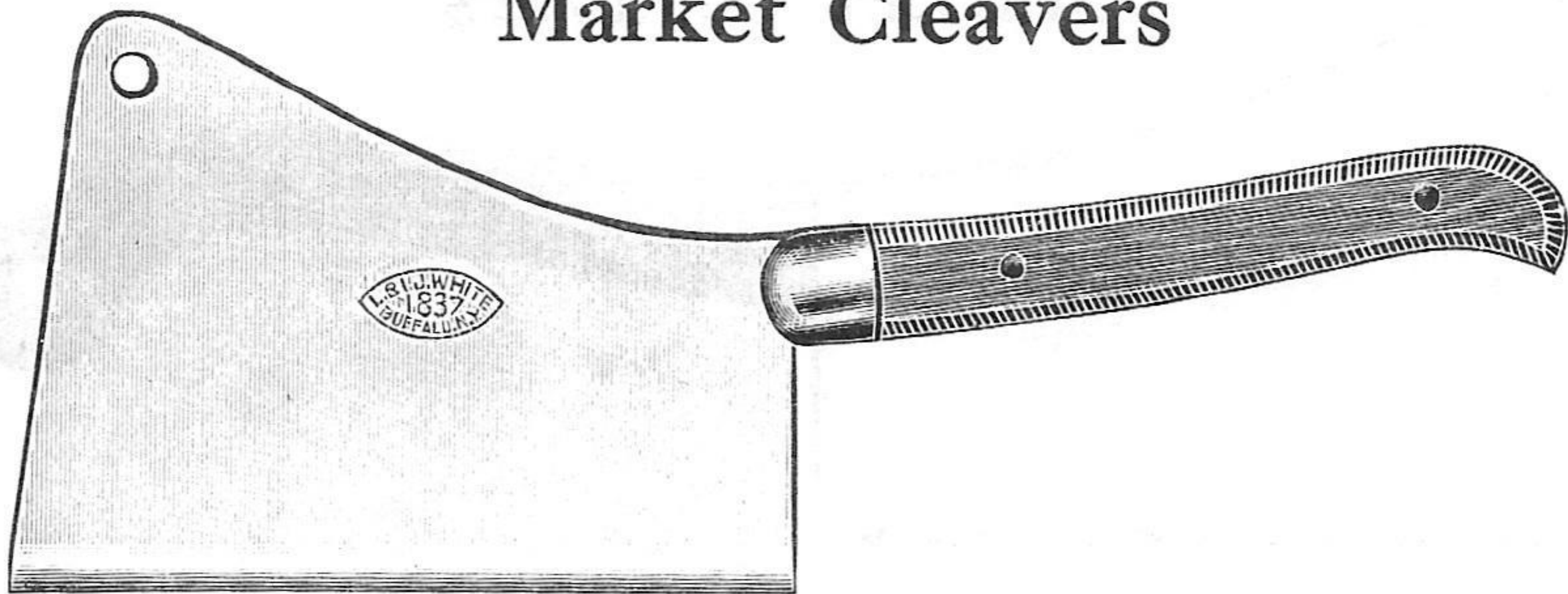
## WARRANTY

All Butchers' Tools of our manufacture are fully warranted free from imperfections. When found defective, *before grinding*, and returned without expense, they will be replaced with other goods.





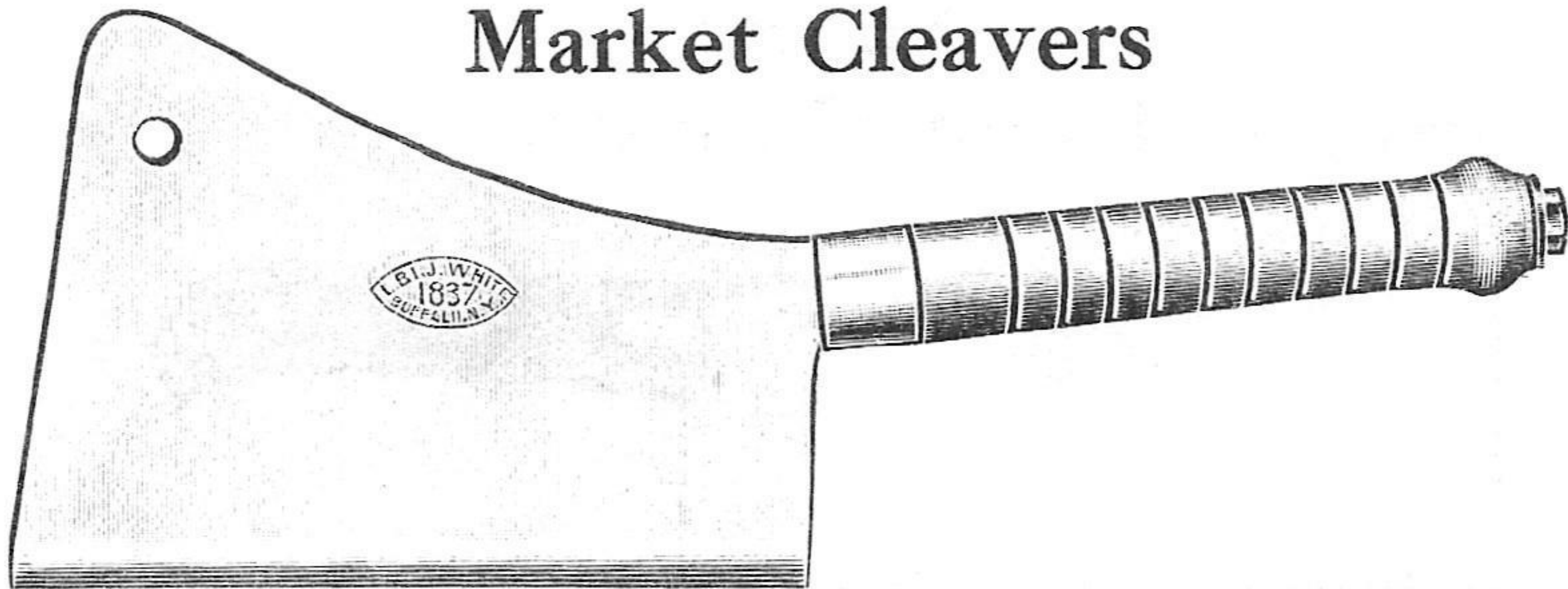
# No. 580 Market Cleavers



Flat Applewood Handles

Blade Inches.	List Per Doz.	Handle Inches.	Weight Lbs.	Blade Inches.	List Per Doz.	Handle Inches.	Weight Lbs.
6	\$16.00	7	2	11	\$25.50	14	5
7	17.50	7	2½	12	28.00	14	5½
8	19.00	8	3	13	30.50	15	6
9	21.00	9	3½	14	33.00	15	6½
10	23.00	10	4½				

# No. 581 Market Cleavers



New York Pattern. Round Applewood Handles

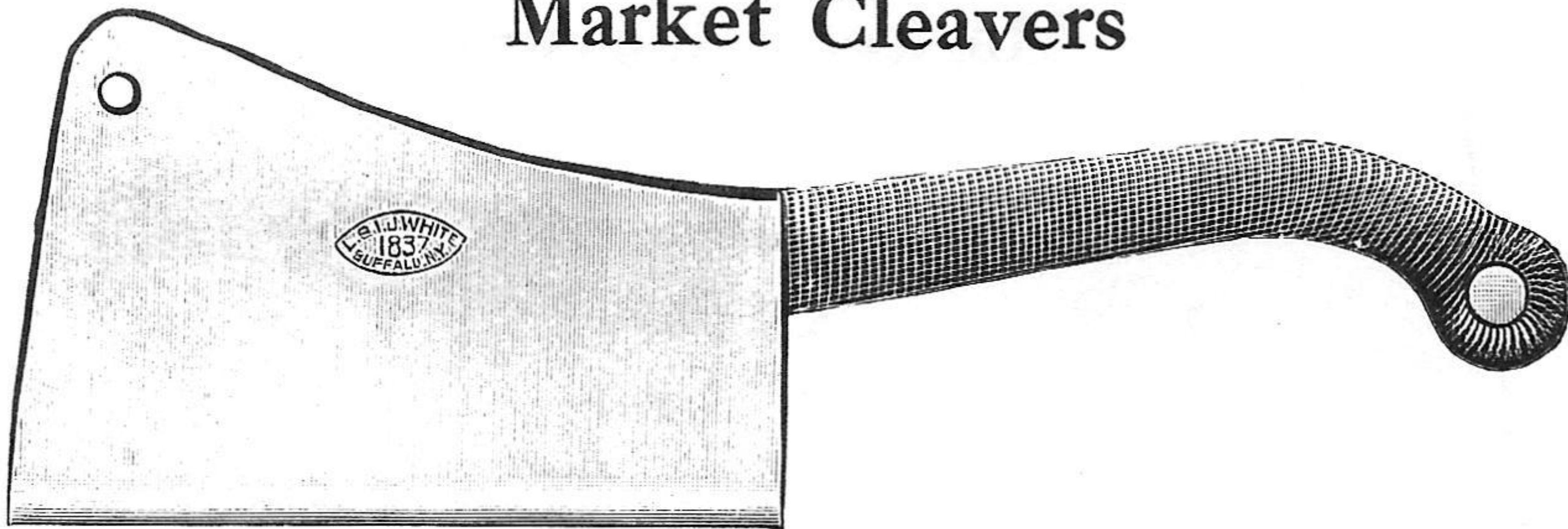
Blade Inches.	List Per Doz.	Handle Inches.	Weight Lbs.	Blade Inches.	List Per Doz.	Handle Inches.	Weight Lbs.
6	\$16.00	7	2	11	\$25.50	14	5
7	17.50	7	2½	12	28.00	14	5½
8	19.00	8	3	13	30.50	15	6
9	21.00	9	3½	14	33.00	15	6½
10	23.00	10	4½				

Half-Dozen Lots Furnished in  
Metal-Edge Boxes





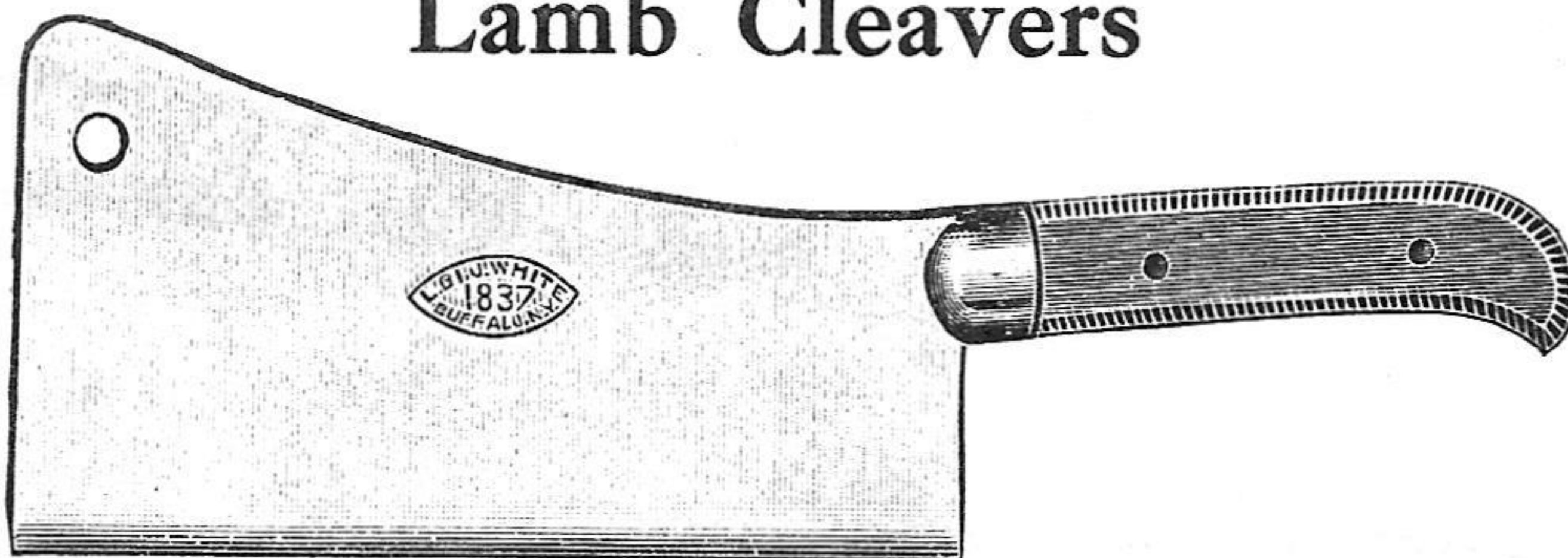
## No. 582 Market Cleavers



**Chicago Pattern. Iron Handles Wound with Braided Cord**

Blade Inches.	List Per Doz.	Handle Inches.	Weight Lbs.	Blade Inches.	List Per Doz.	Handle Inches.	Weight Lbs.
6	<b>\$16.00</b>	7	2	11	<b>\$25.50</b>	14	5
7	<b>17.50</b>	7	2½	12	<b>28.00</b>	14	5½
8	<b>19.00</b>	8	3	13	<b>30.50</b>	15	6
9	<b>21.00</b>	9	3½	14	<b>33.00</b>	15	6½
10	<b>23.00</b>	10	4½				

## No. 583 Lamb Cleavers



**Flat Applewood Handles**

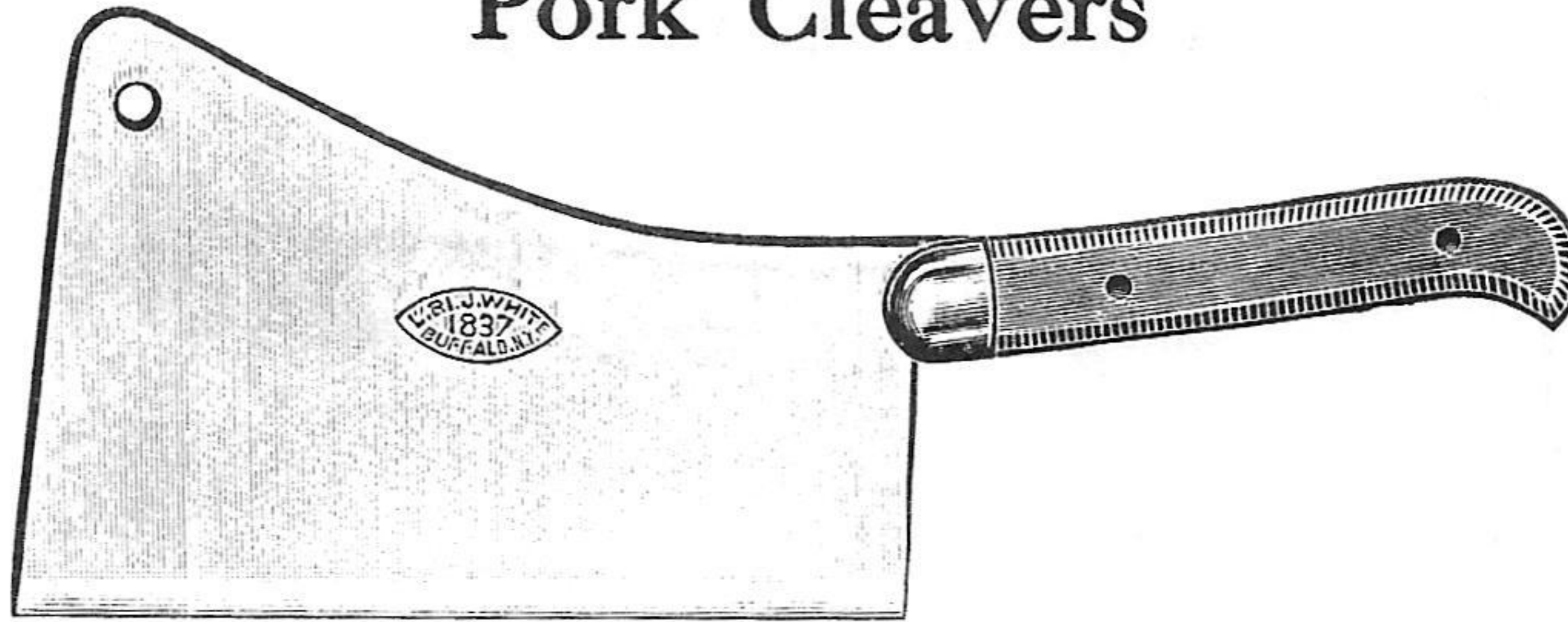
Blade Inches.	List Per Doz.	Handle Inches.	Weight Lbs.	Blade Inches.	List Per Doz.	Handle Inches.	Weight Lbs.
8	<b>\$15.00</b>	6	1½	11	<b>\$19.50</b>	6	2
9	<b>16.50</b>	6	1¾	12	<b>21.00</b>	6	2½
10	<b>18.00</b>	6	2				

**Half-Dozen Lots Furnished in  
Metal-Edge Boxes**





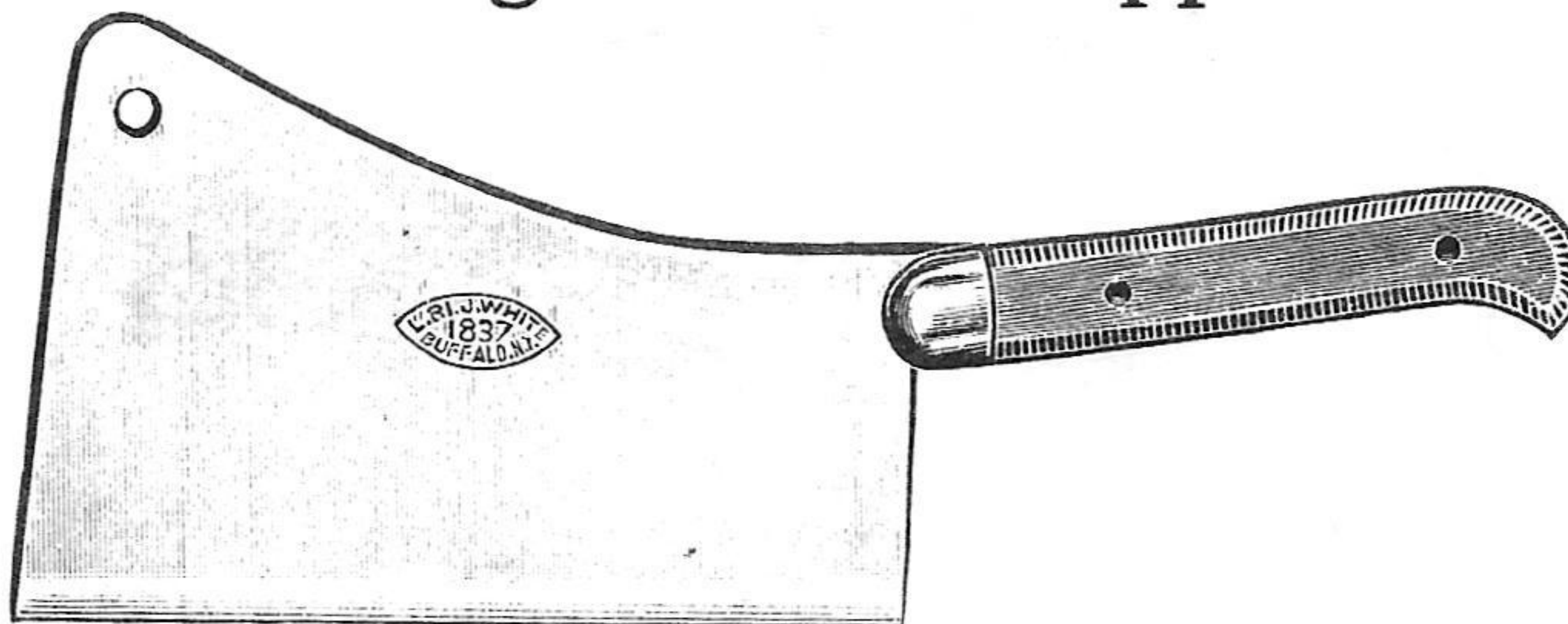
## No. 586 Pork Cleavers



### Flat Applewood Handles

Blade Inches.	List Per Doz.	Handle Inches.	Weight Lbs.	Blade Inches.	List Per Doz.	Handle Inches.	Weight Lbs.
7	<b>\$15.50</b>	6	2	11	<b>\$23.50</b>	10	3
8	<b>17.00</b>	6	2 $\frac{1}{4}$	12	<b>26.00</b>	10	3 $\frac{1}{4}$
9	<b>19.00</b>	6 $\frac{1}{2}$	2 $\frac{1}{2}$	13	<b>28.00</b>	10	3 $\frac{1}{2}$
10	<b>21.00</b>	7	2 $\frac{3}{4}$	14	<b>31.00</b>	10	3 $\frac{3}{4}$

## No. 594 Sausage Meat Choppers



### Flat Applewood Handles

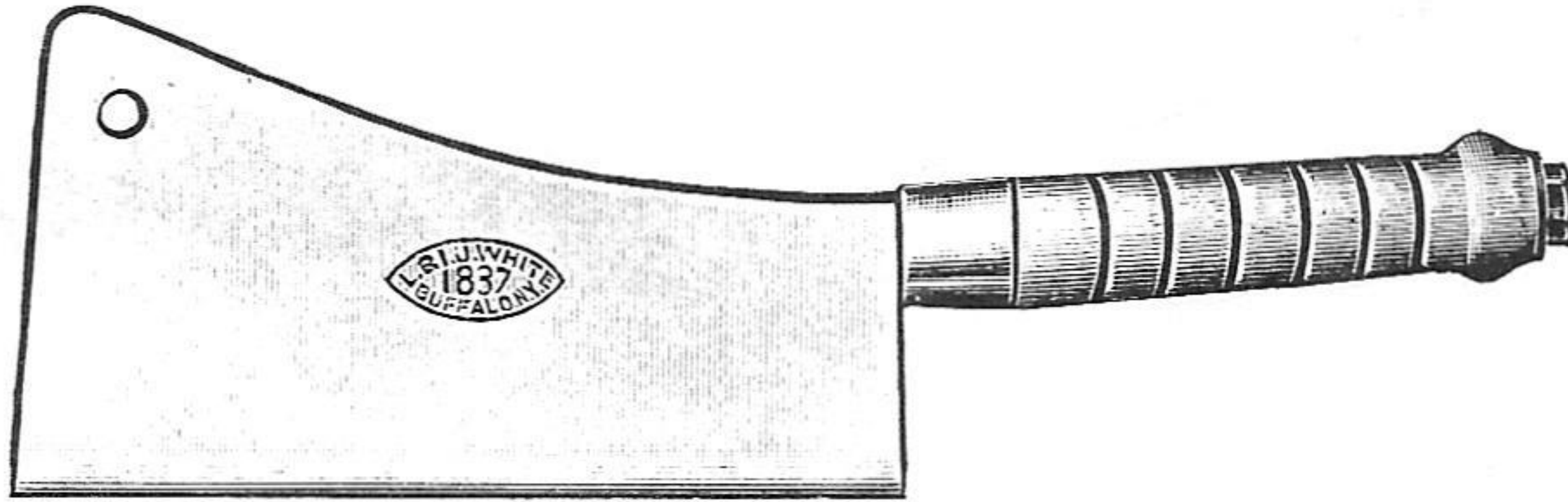
Blade Inches.	List Per Doz.	Handle Inches.	Weight Lbs.	Blade Inches.	List Per Doz.	Handle Inches.	Weight Lbs.
6	<b>\$14.00</b>	6	1 $\frac{1}{2}$	9	<b>\$19.00</b>	7	2
7	<b>15.50</b>	6	1 $\frac{1}{2}$	10	<b>21.00</b>	7	2 $\frac{1}{4}$
8	<b>17.00</b>	6	1 $\frac{3}{4}$	12	<b>26.00</b>	8	3

**Half-Dozen Lots Furnished in  
Metal-Edge Boxes**





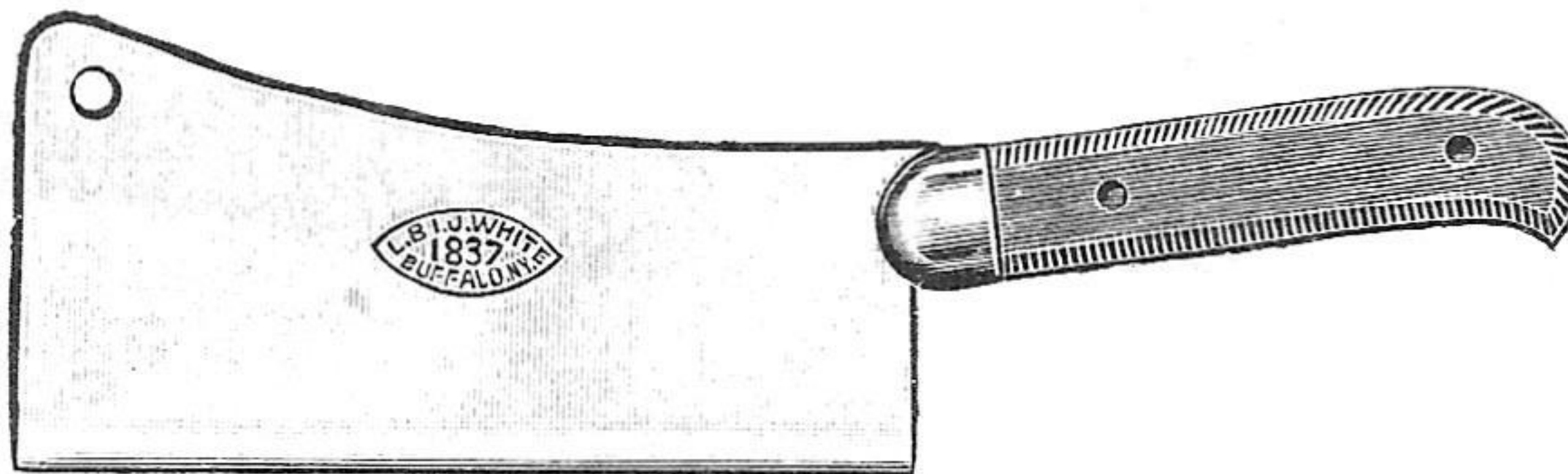
No. 596  
Family Cleavers



Buffalo Pattern  
Round Applewood Handles

Blade Inches.	List Per Doz.	Handle Inches.
6	\$5.50	5½
7	6.00	5½
8	6.50	5½

No. 597  
Family Cleavers



Flat Applewood Handles

Blade Inches.	List Per Doz.	Handle Inches.
6	\$ 8.00	5½
7	9.00	5½
8	10.00	5½

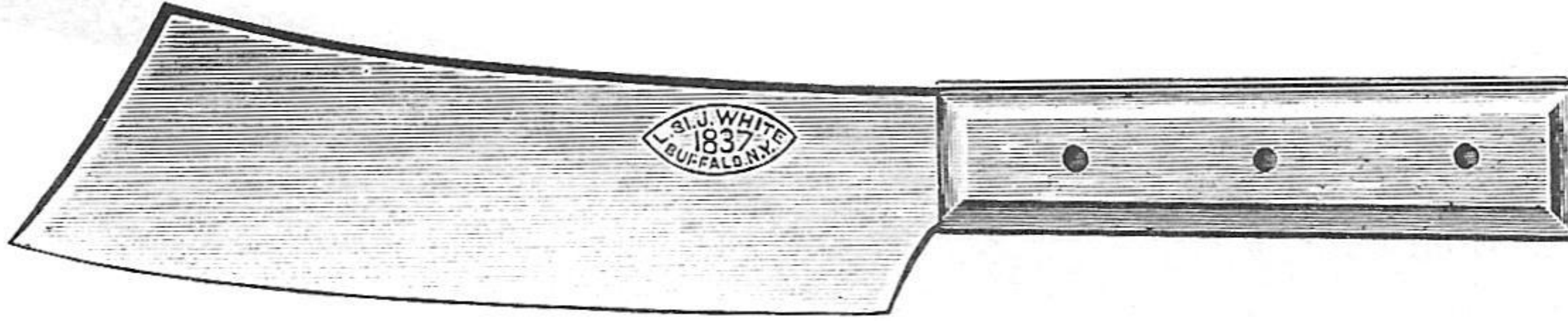
Half-Dozen Lots Furnished in  
Metal-Edge Boxes





No. 599

## Kitchen Cleavers



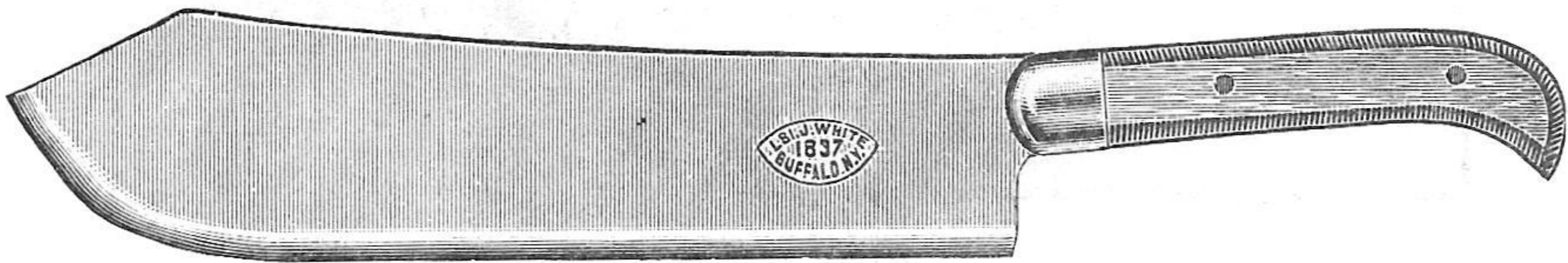
Beechwood Handles

Blade Inches.	List Per Doz.	Handle Inches.
8	\$5.50	5½
10	7.00	5½

Half-Dozen Lots Furnished in  
Metal-Edge Boxes

No. 584

## Lamb Splitters



Flat Applewood Handles

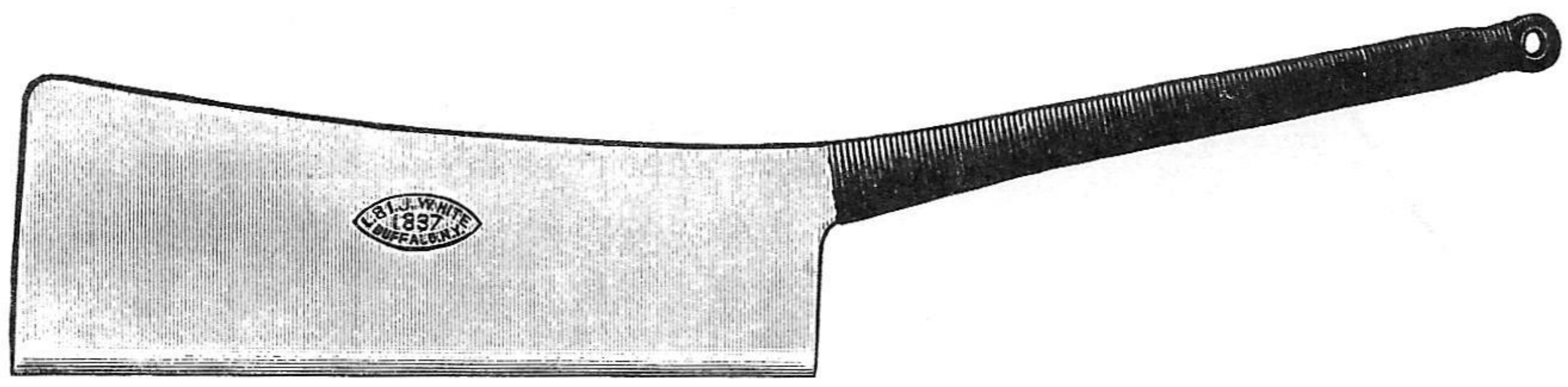
Blade Inches.	List Per Doz.	Handle Inches.	Weight Lbs.
10	\$19.00	5½	1½
12	22.00	6	2
14	25.00	6	2½





No. 588

# Pork Splitters



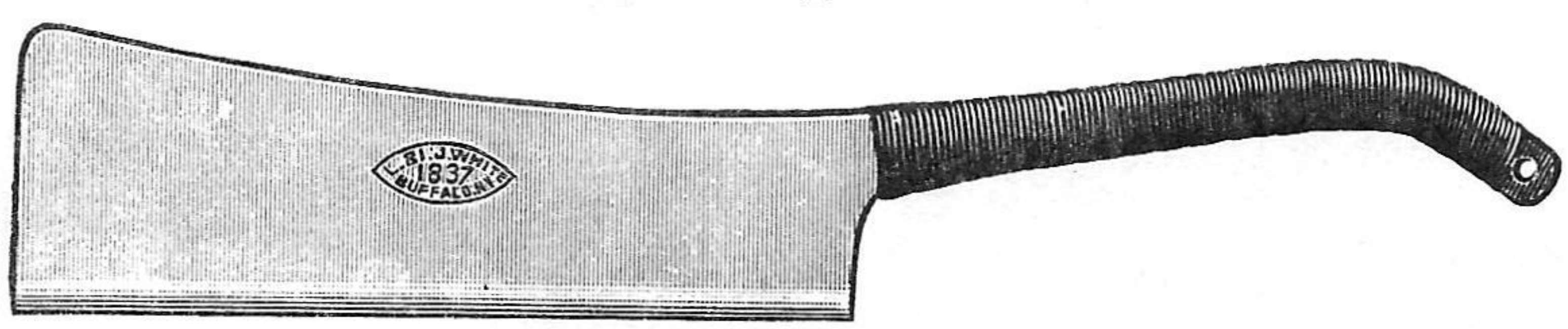
New York Pattern

Iron Handles Wound with Marlin

Blade Inches.	List Per Doz.	Handle Inches.	Weight Lbs.	Blade Inches.	List Per Doz.	Handle Inches.	Weight Lbs.
14	\$42.00	16	5	22	\$ 90.00	22	11
16	54.00	18	5½	24	102.00	22	12
18	66.00	22	9	26	114.00	22	13
20	78.00	22	10	28	126.00	22	14

No. 589

# Pork Splitters



Chicago Pattern

Iron Handles Wound with Marlin

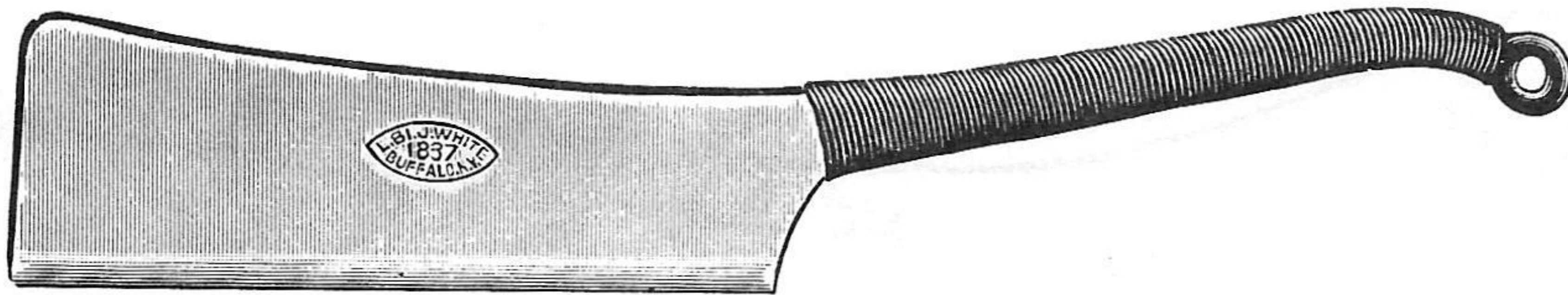
Blade Inches.	List Per Doz.	Handle Inches.	Weight Lbs.	Blade Inches.	List Per Doz.	Handle Inches.	Weight Lbs.
14	\$42.00	14	5	22	\$ 90.00	19 8½ to 11	
16	54.00	16	6½ to 7	24	102.00	20	12
18	66.00	17	8	26	114.00	22	13
20	78.00	18	8½	28	126.00	22	14





# No. 590

## Pork Splitters

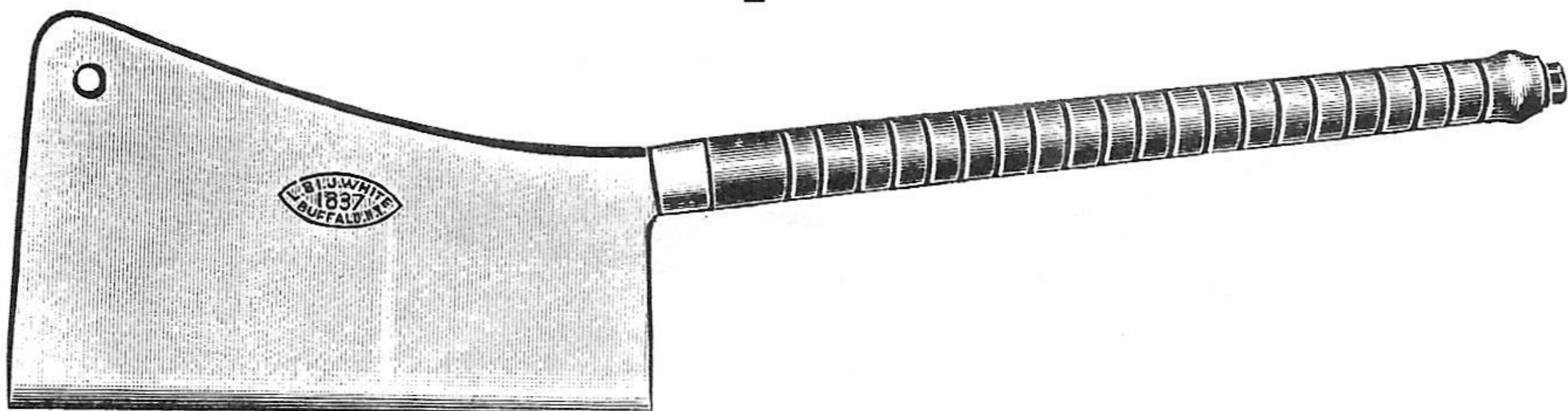


Buffalo Pattern  
Iron Handles Wound with Marlin

Blade Inches.	List Per Doz.	Handle Inches.	Weight Lbs.	Blade Inches.	List Per Doz.	Handle Inches.	Weight Lbs.
14	<b>\$42.00</b>	16	5	22	<b>\$ 90.00</b>	22	11
16	<b>54.00</b>	18	5½	24	<b>102.00</b>	22	12
18	<b>66.00</b>	22	9	26	<b>114.00</b>	22	13
20	<b>78.00</b>	22	10	28	<b>126.00</b>	22	14

# No. 591

## Beef Splitters



Chicago Pattern  
Round Maple Handles

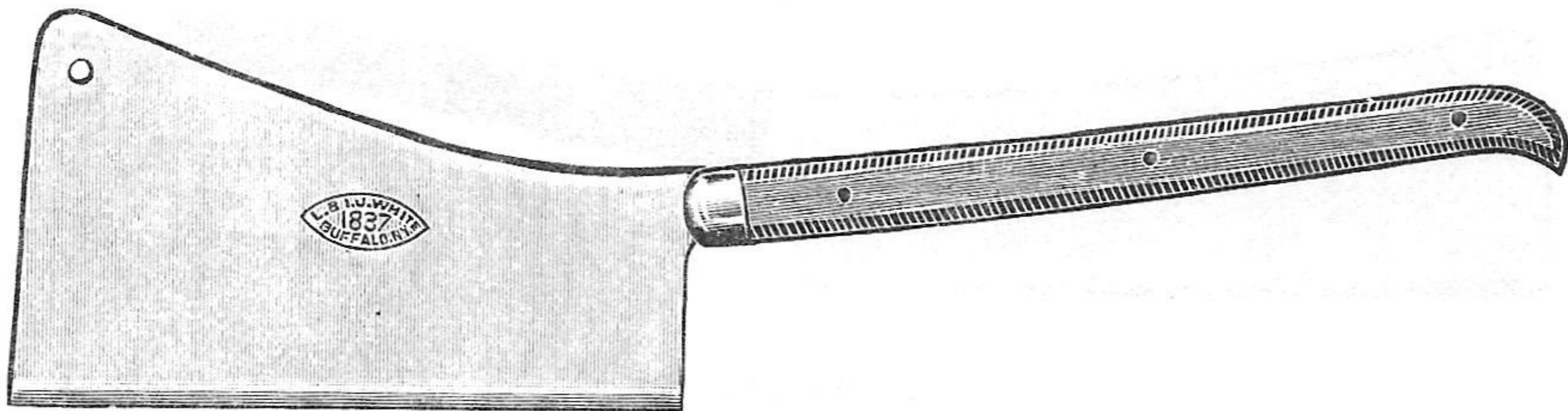
Blade Inches.	List Per Doz.	Handle Inches.	Weight Lbs.	Blade Inches.	List Per Doz.	Handle Inches.	Weight Lbs.
11	<b>\$33.00</b>	15	6	13	<b>\$39.00</b>	18	7
12	<b>36.00</b>	18	6½	14	<b>42.00</b>	18	7½





# No. 592

## Beef Splitters

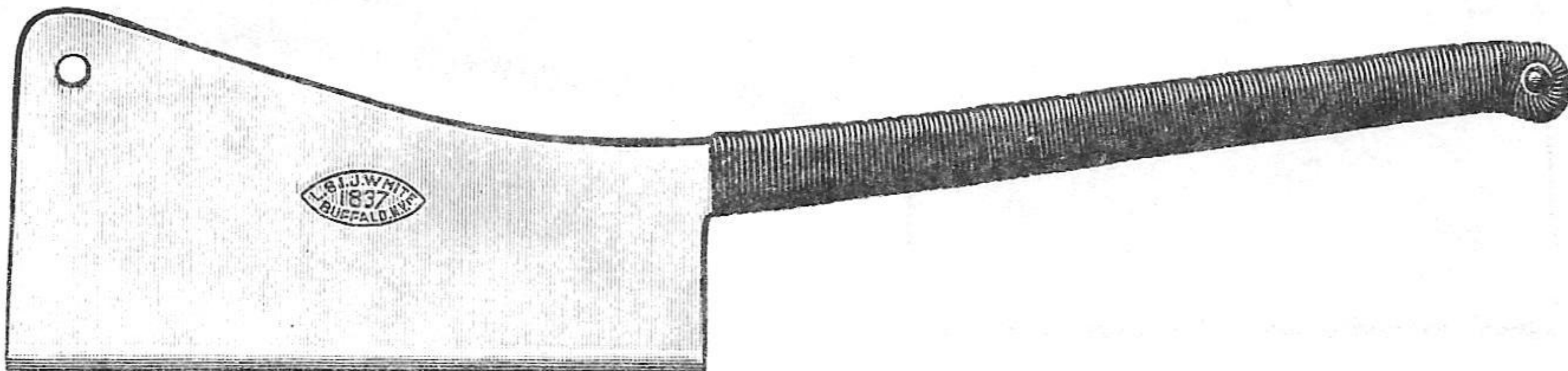


Flat Applewood Handles

Blade Inches.	List Per Doz.	Handle Inches.	Weight Lbs.	Blade Inches.	List Per Doz.	Handle Inches.	Weight Lbs.
11	\$39.00	15	6	13	\$45.00	18	7
12	42.00	18	6½	14	48.00	18	7½

# No. 593

## Beef Splitters



Iron Handles wound with Marlin

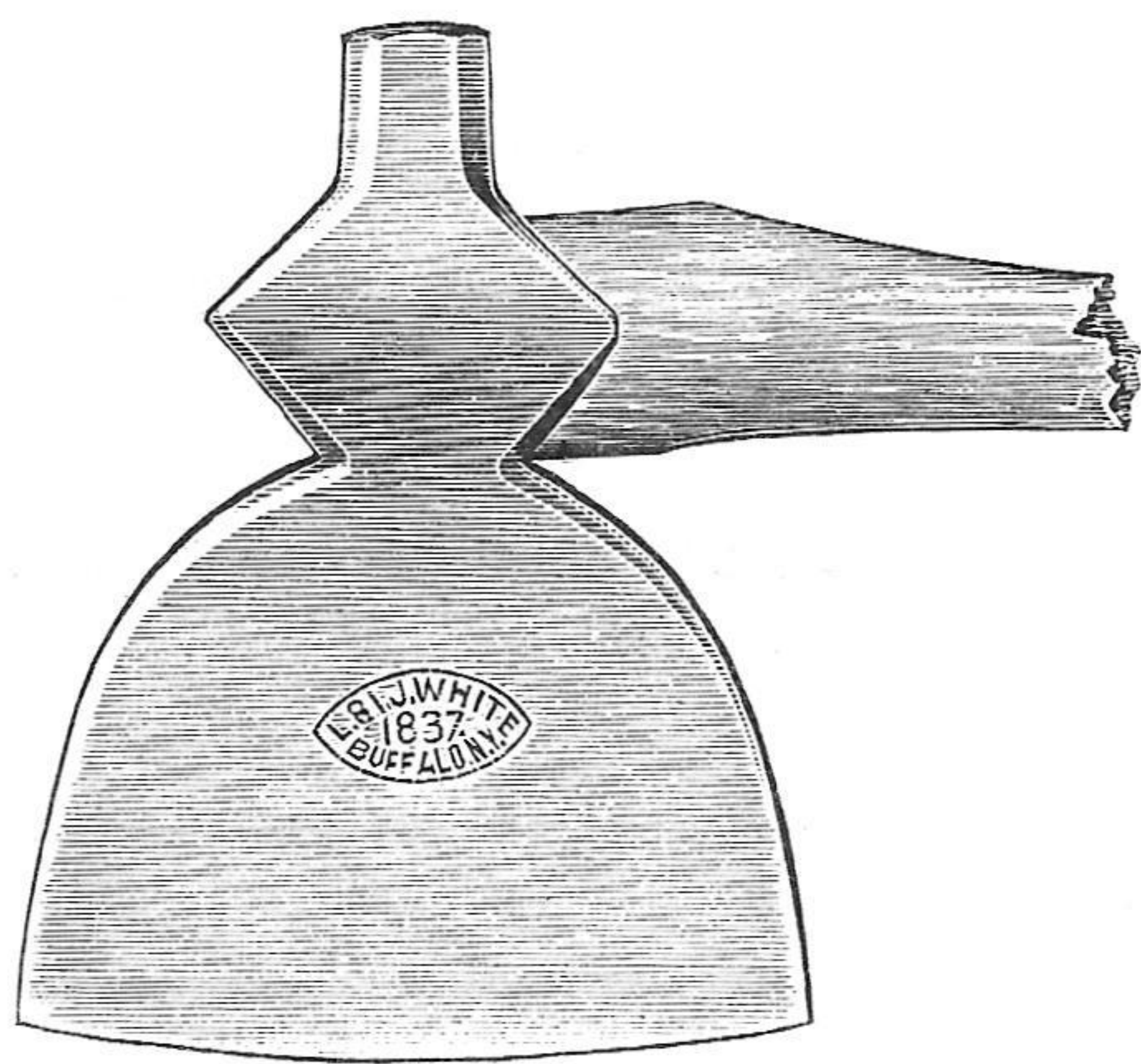
Blade Inches.	List Per Doz.	Handle Inches.	Weight Lbs.	Blade Inches.	List Per Doz.	Handle Inches.	Weight Lbs.
11	\$33.00	15	7	13	\$39.00	18	8
12	36.00	18	7	14	42.00	18	8





No. 602

Meat Splitting Axes



Chicago Pattern

Steel Laid. Full Polish

Cut:—Inches, . . . . .	8
List:—Per doz., . . . . .	\$45.00
Weight:—Lbs., . . . . .	6

Extra Handles \$3.00 per doz.





No. 600  
Ham Triers



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List:—Per doz., . . . . .	\$6.00
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No. 601  
Ham Stringers



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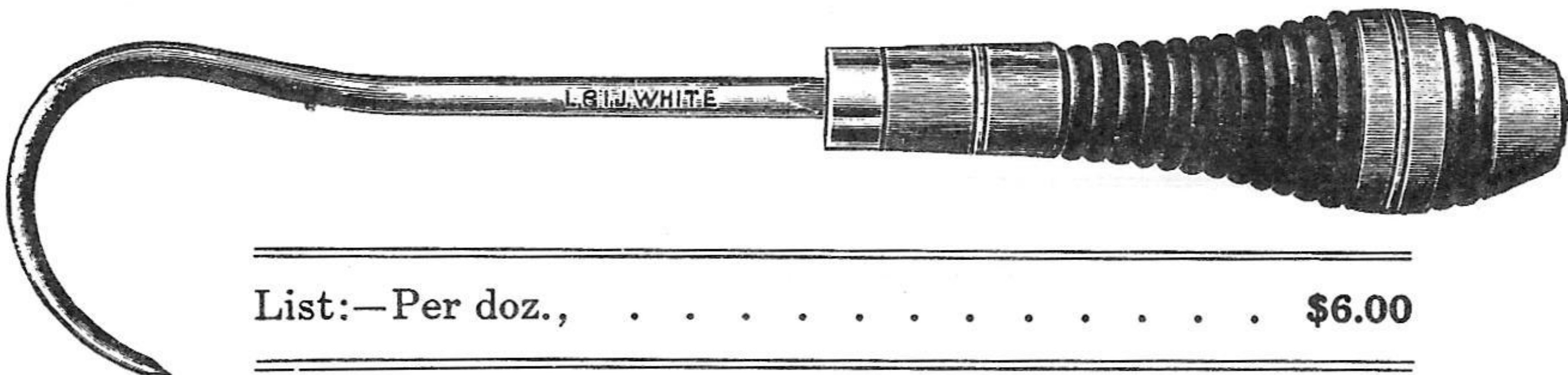
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List:—Per doz., . . . . .	\$7.50
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No. 606  
Selecting Hooks



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List:—Per doz., . . . . .	\$6.00
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Half-Dozen Lots Furnished in  
Metal-Edge Boxes





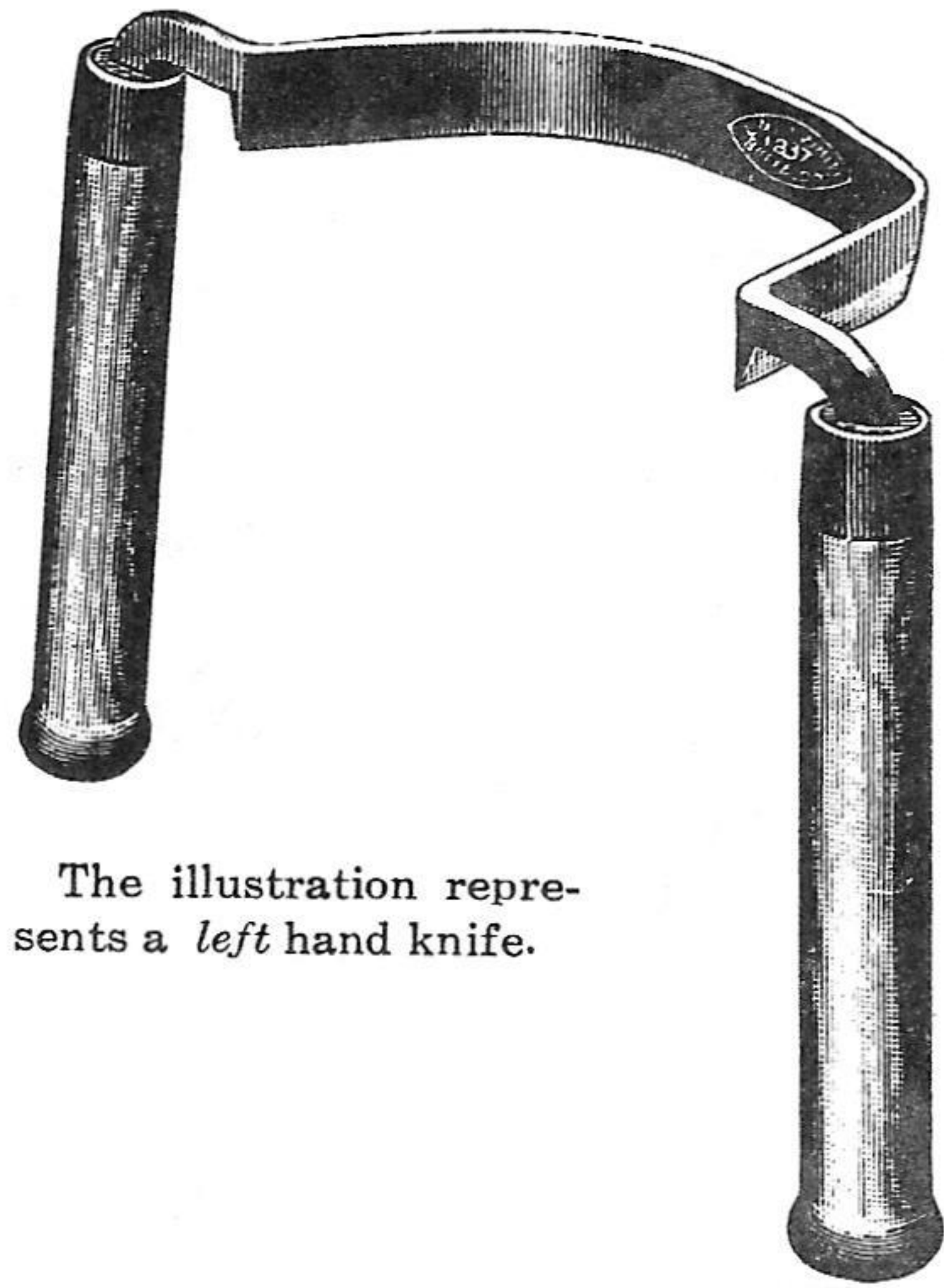
# No. 615 Loin Cutting Knives

Applewood Handles

Furnished in pairs of one each  
right and left hand.

List:—Per pair, . . . \$6.25

If only one loin knife is  
desired, kindly state whether  
the right or left is wanted.



The illustration repre-  
sents a *left* hand knife.

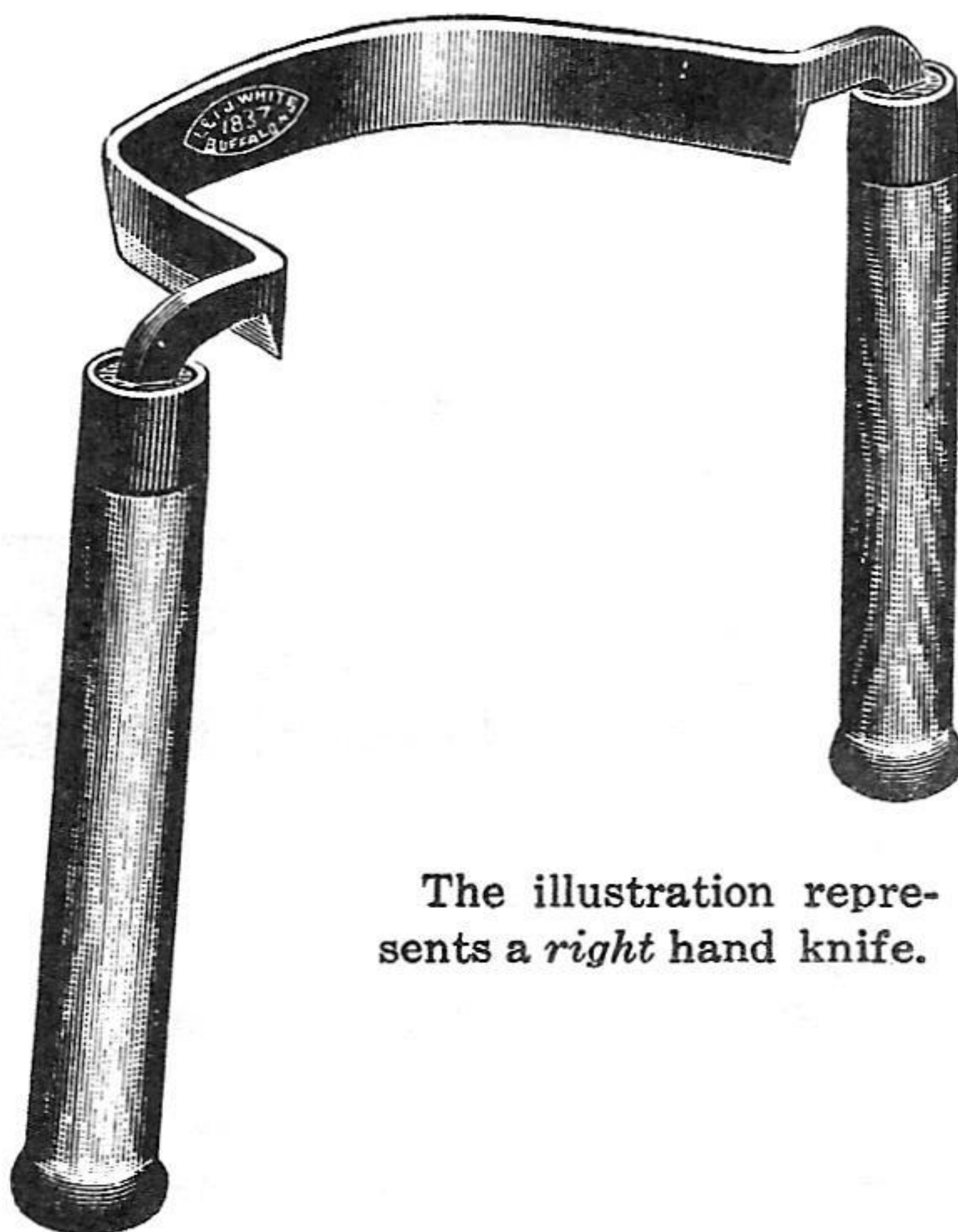
# No. 615 Loin Cutting Knives

Applewood Handles

Furnished in pairs of one each  
right and left hand.

List:—Per pair, . . . \$6.25

If only one loin knife is  
desired, kindly state whether  
the right or left is wanted.



The illustration repre-  
sents a *right* hand knife.





## No. 608 Steak Knives



### Heavy Pattern. Applewood Handles

Blade:—Inches,	4	4½	5	5½	6	6½	7
List:—Per doz.,	\$2.20	2.20	2.20	2.60	3.00	3.40	4.00
Blade:—Inches,	8	9	10	11	12	13	14
List:—Per doz.,	\$5.20	6.40	8.00	9.60	11.20	13.20	16.80

## No. 616 Steak Knives



### Light English Pattern. Applewood Handles

Blade:—Inches,	4	4½	5	5½	6	6½	7
List:—Per doz.,	\$2.20	2.20	2.20	2.60	3.00	3.40	4.00
Blade:—Inches,	8	9	10	11	12	13	14
List:—Per doz.,	\$5.20	6.40	8.00	9.60	11.20	13.20	16.80

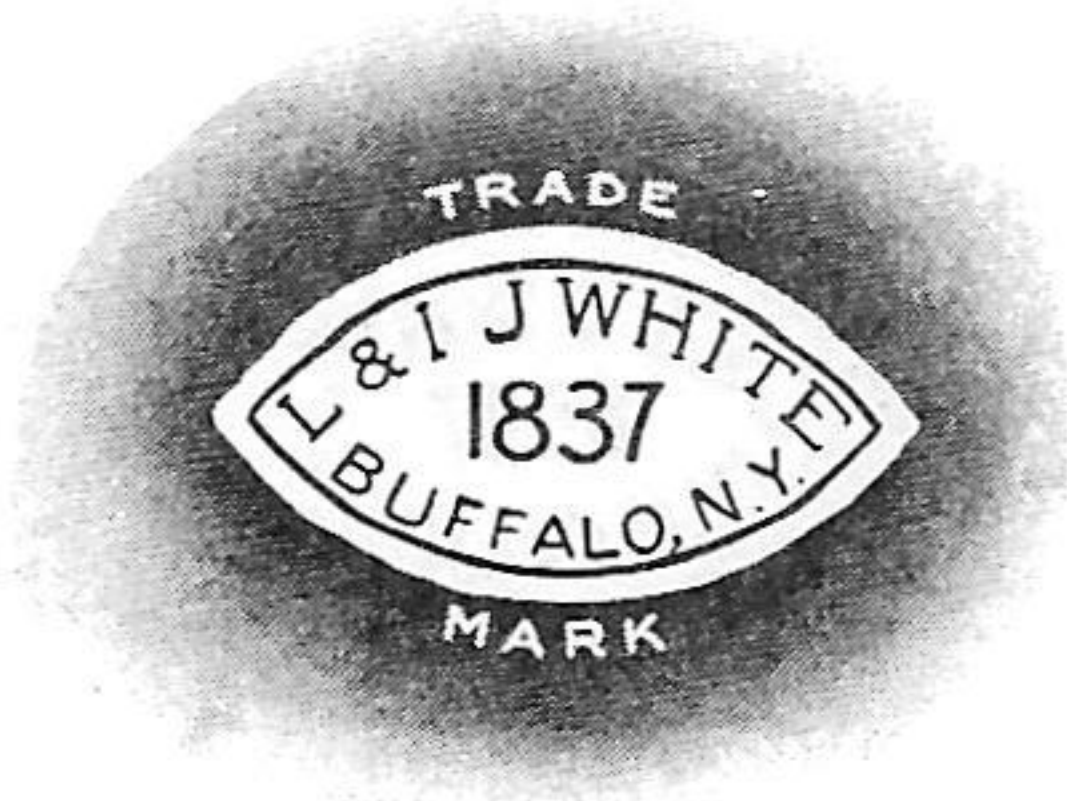
## No. 617 Butcher and Steak Knives



### Applewood Handles

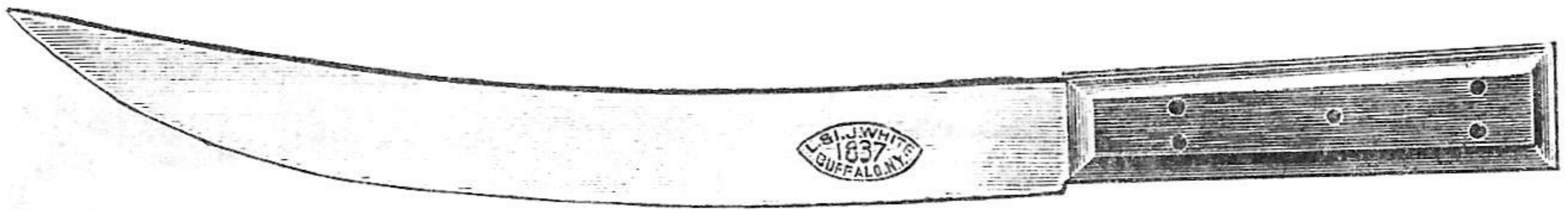
Blade:—Inches,	4	4½	5	5½	6	6½	7
List:—Per doz.,	\$2.20	2.20	2.20	2.60	3.00	3.40	4.00
Blade:—Inches,	8	9	10	11	12	13	14
List:—Per doz.,	\$5.20	6.40	8.00	9.60	11.20	13.20	16.80

Half-Dozen Lots Furnished in  
Metal-Edge Boxes





## No. 609 Steak Knives



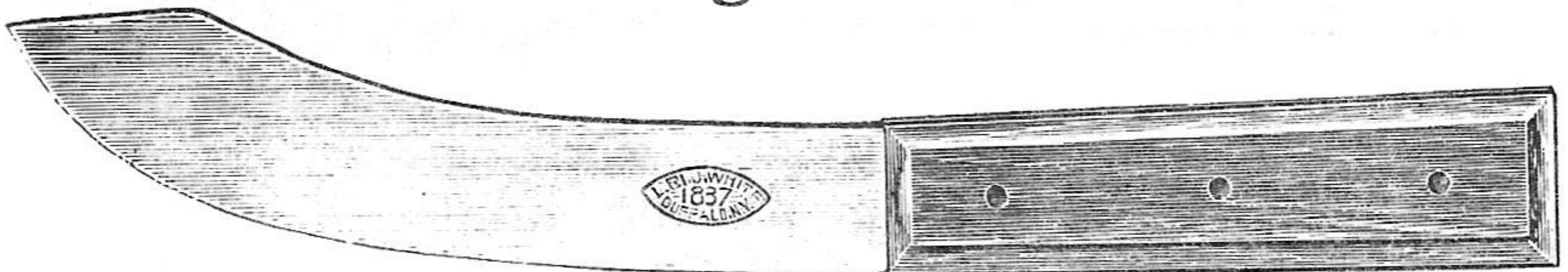
Cimeter Pattern. Applewood Handles

Blade:—Inches,	4	4½	5	5½	6	6½	7
List:—Per doz.,	\$2.20	2.20	2.20	2.60	3.00	3.40	4.00

---

Blade:—Inches,	8	9	10	11	12	13	14
List:—Per doz.,	\$5.20	6.40	8.00	9.60	11.20	13.20	16.80

## No. 618 Skinning Knives



Applewood Handles

Blade:—Inches,	4½	5	5½	6	6½	7	8
List:—Per doz.,	\$2.20	2.20	2.60	3.00	3.40	4.00	5.20

## No. 619 Boning Knives



Narrow Pattern. Applewood Handles

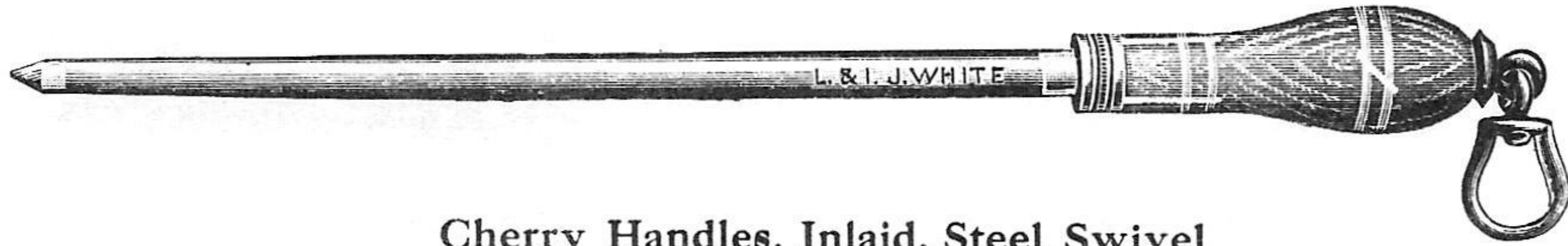
Blade:—Inches,	. .	5	5½	6	6½	7
List:—Per doz.,	. . .	\$2.20	2.60	3.00	3.40	4.00

Half-Dozen Lots Furnished in  
Metal-Edge Boxes





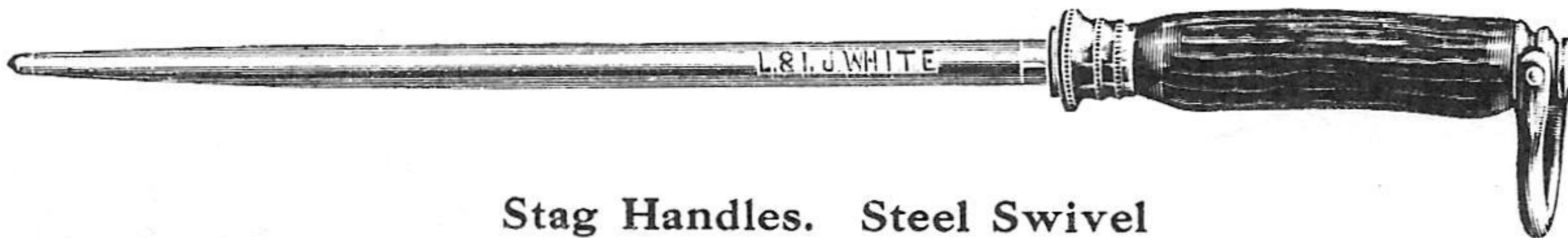
## No. 610 Butchers' Steels



Cherry Handles, Inlaid, Steel Swivel

Inch, . . . . .	10	12	14
List:—Per doz., . . . . .	\$7.40	9.60	12.40

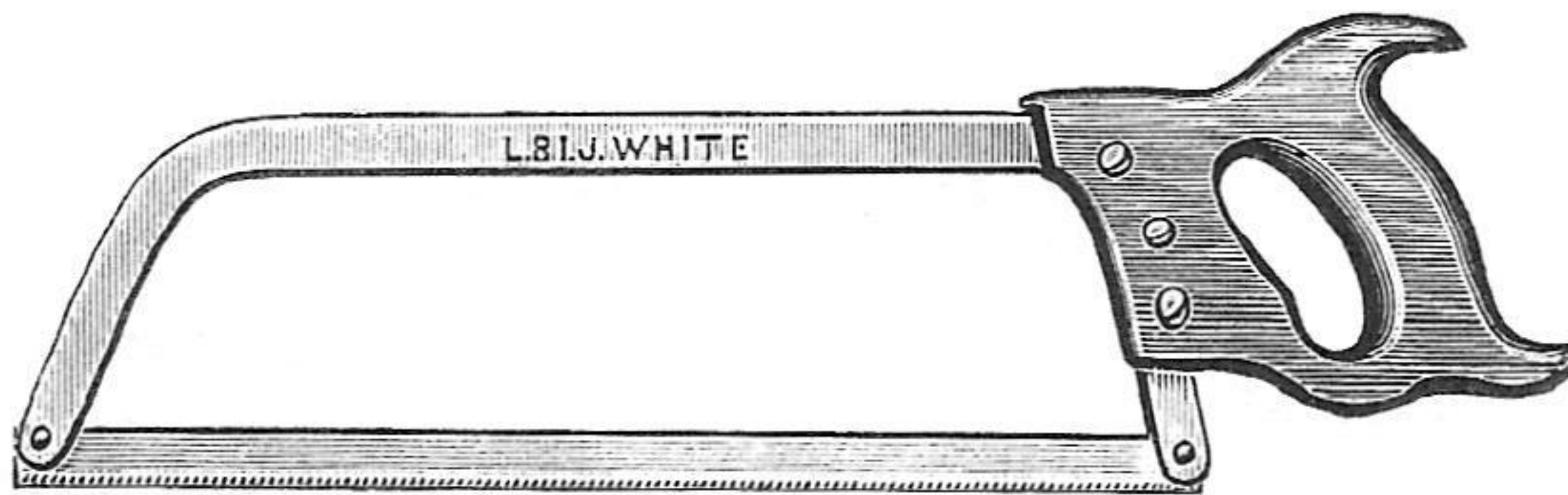
## No. 611 Butchers' Steels



Stag Handles. Steel Swivel

Inch, . . . . .	10	12	14
List:—Per doz., . . . . .	\$11.40	13.60	16.40

## No. 612 Kitchen Saws



Extra High Grade. Flat Steel Back

Blade:—Inches, . . . . .	12	14	16	18
List:—Per doz., . . . . .	\$12.00	12.00	12.00	12.00

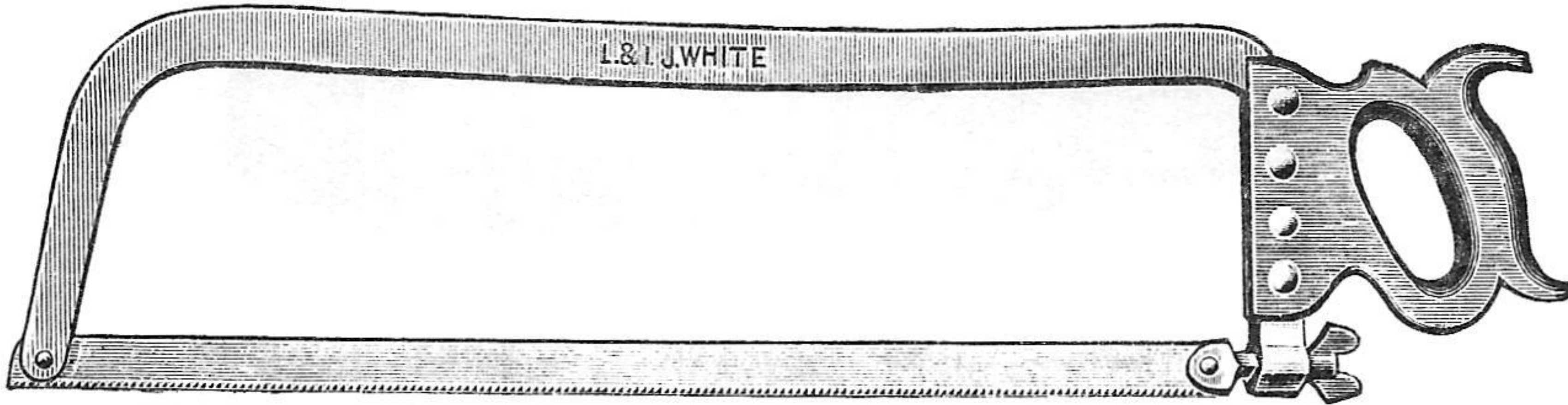
Flat Back,  $\frac{3}{4}$  x  $\frac{1}{2}$  inches. Silver-steel Blade, Bright,  $\frac{3}{4}$  inch wide.  
Beech Handle. Three Nickeled Wood Screws.

Half-Dozen Lots Furnished in  
Metal-Edge Boxes





## No. 613 Butchers' Saws

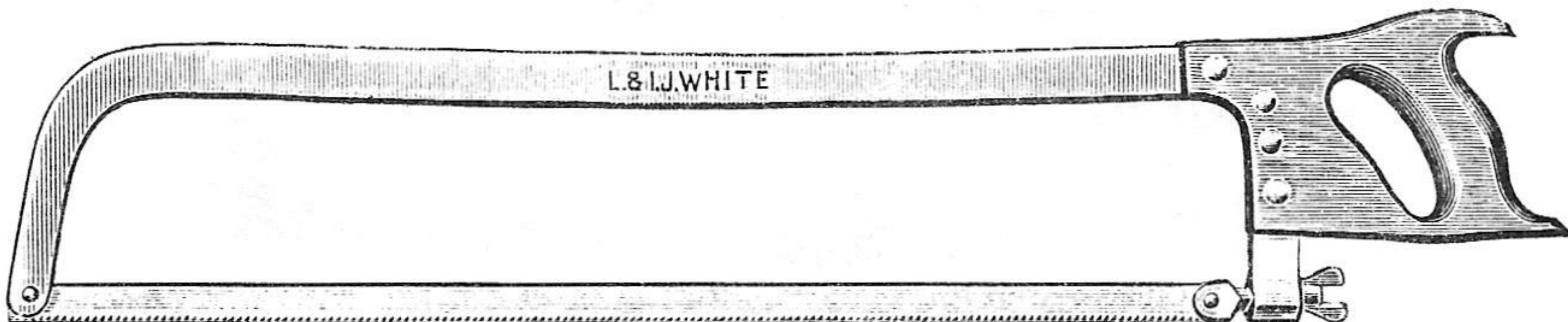


Flat Steel Back. Square Edge, 1 x  $\frac{1}{4}$ -inch

Silver Steel. Blued Clock-Spring Blade,  $\frac{3}{4}$ -inch wide  
Beech Handle. Four Nickeled Screws

Blade:—Inches, .	18	20	22	24	26
List:—Per doz.,	\$25.00	26.00	27.00	28.00	29.00

## No. 614 Butchers' Saws

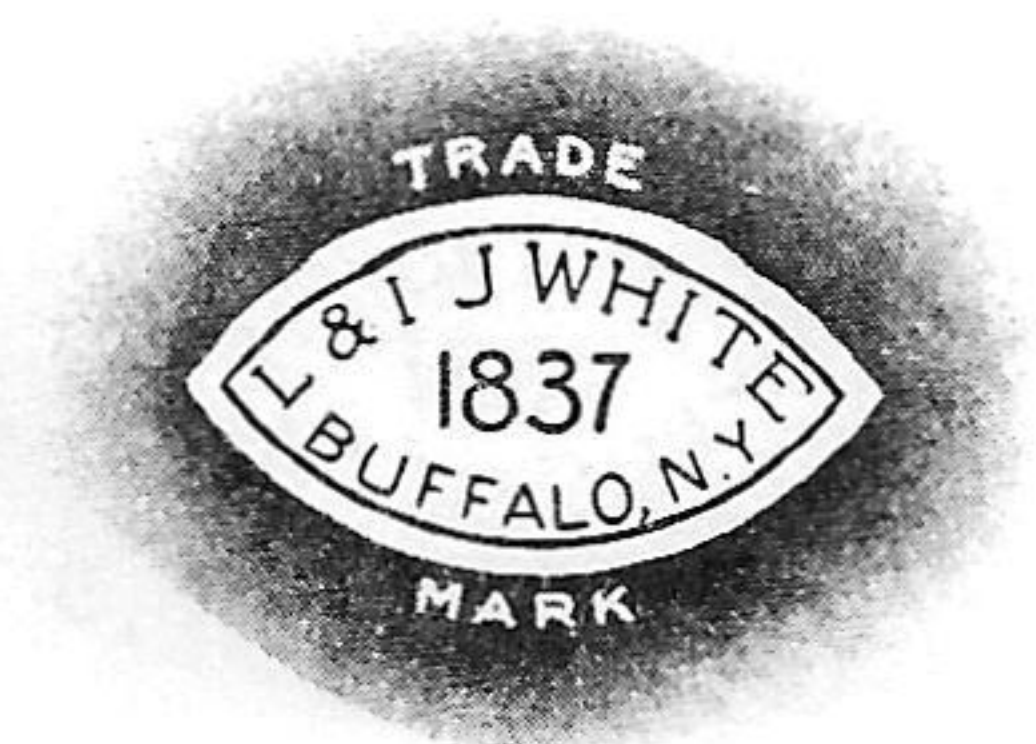


Flat Steel Back. Square Edge, 1 x  $\frac{1}{4}$ -inch

Silver Steel Blade, Bright,  $\frac{5}{8}$ -inch wide  
Beech Handle. Four Nickeled Screws

Blade:—Inches, . . .	14	16	18	20
List:—Per doz., . . .	\$16.00	17.00	18.15	19.30
Blade:—Inches, . . .	22	24	26	28
List:—Per doz., . . .	\$20.45	21.60	22.75	23.90

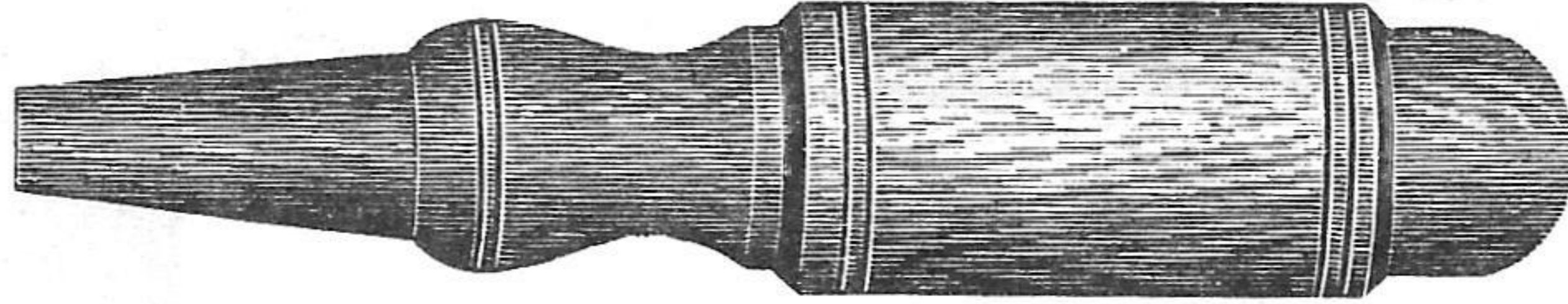
Above put up One-Third Dozen  
in a Box





# Socket Handles

## Fancy Socket Firmer Chisel Handles

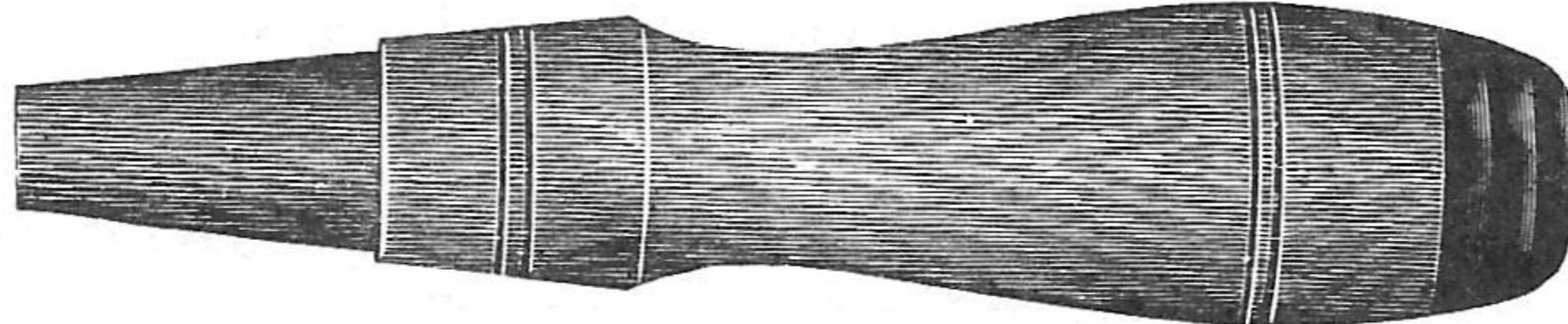


Selected Applewood

In sets assorted for  $\frac{1}{8}$ " to 2" Chisels or single sizes.

No. 138.	Fancy Socket Chisel Handles,	Per doz. \$ .75
No. 139.	" " " " Leather-Tipped "	1.25

## Socket Firmer Chisel Handles

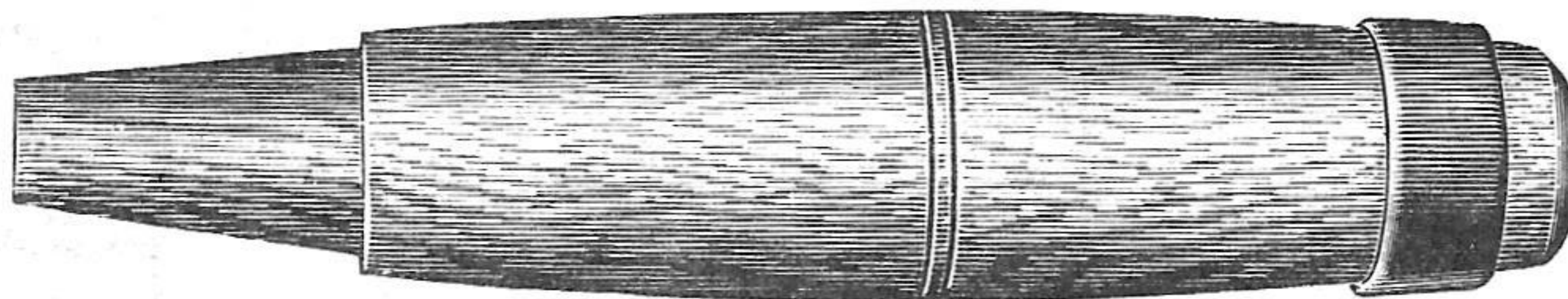


Selected Applewood

In sets assorted for  $\frac{1}{8}$ " to 2" Chisels or single sizes.

No. 140.	Socket Chisel Handles,	Per doz. \$ .75
No. 141.	" " " " Leather-Tipped "	1.25

## Socket Framing Chisel Handles



Selected Hickory with Iron Ferrules

In sets assorted for  $\frac{1}{8}$ " to 2" Chisels or single sizes.

No. 142.	Socket Framing Chisel Handles,	Per doz. \$1.00
No. 143.	Millwrights' Socket Chisel Handles,	" 1.00
No. 144.	Ship Socket Chisel Handles (see page 36) "	1.00

## Carpenters' Slick Handles



Selected Applewood

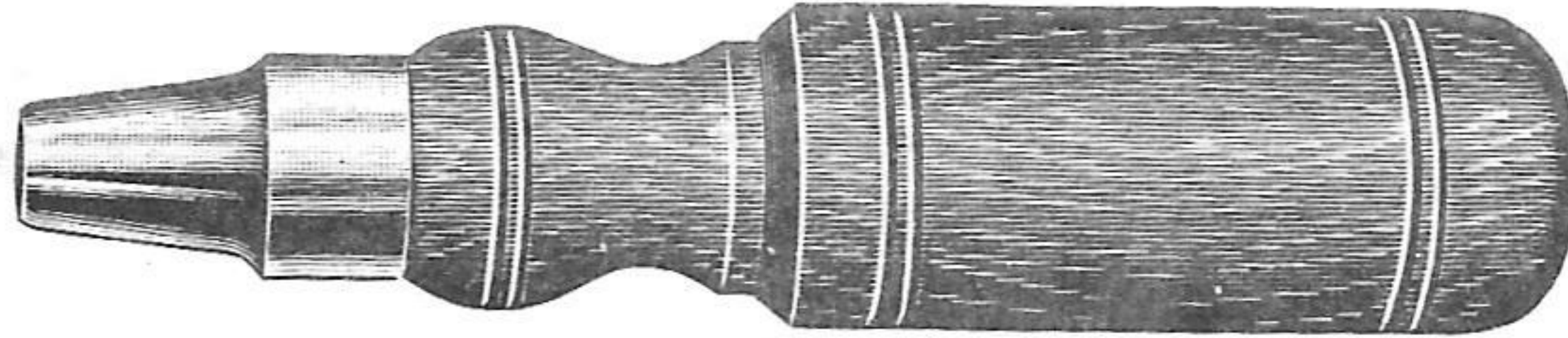
No. 145.	Carpenters' Socket Slick Handles,	Per doz. \$2.50
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# Tang Handles

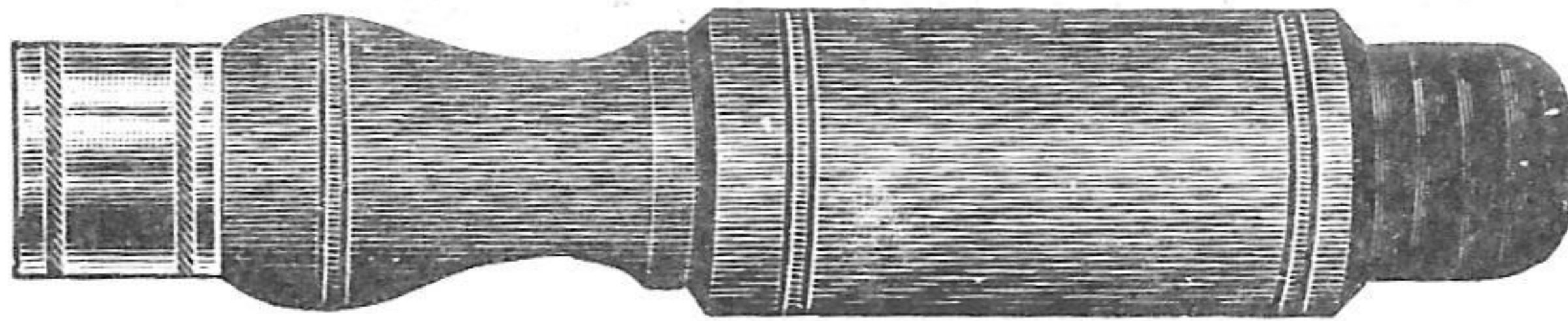
## Screw Driver Handles



Selected Applewood with Polished Steel Ferrules

No. 146. Screw Driver Handles, Per doz. \$1.25

## Fancy Tang Firmer Chisel Handles



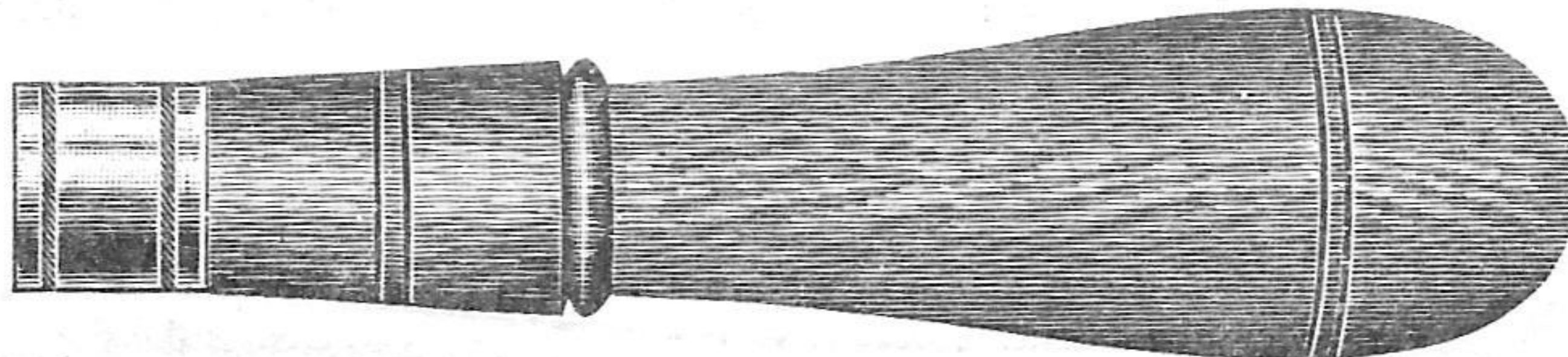
Selected Applewood with Heavy Brass Ferrules

In sets assorted for  $\frac{1}{8}$ " to 2" Chisels or single sizes.

No. 147. Fancy Tang Chisel Handles, Per doz. \$1.25

No. 148. " " " " Leather-Tipped, " 1.75

## Tang Firmer Chisel Handles



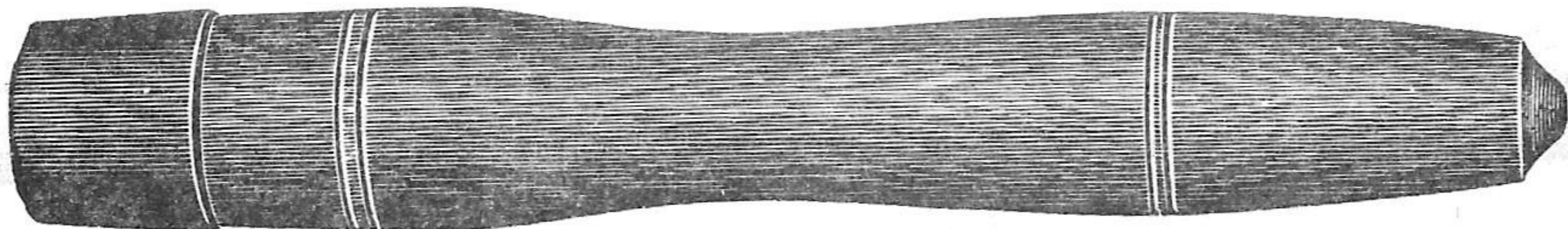
Selected Applewood with Heavy Brass Ferrules

In sets assorted for  $\frac{1}{8}$ " to 2" Chisels or single sizes.

No. 149. Tang Chisel Handles, Per doz. \$1.25

No. 150. " " " " Leather-Tipped " 1.75

## Turning Chisel Handles



Selected Applewood with Iron Ferrules

In sets assorted for  $\frac{1}{8}$ " to 2" Chisels or single sizes.

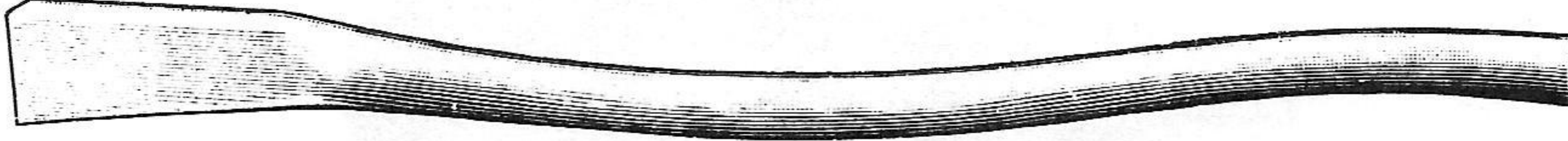
No. 151. Turning Chisel Handles, Per doz. \$2.00





# Axe and Adze Handles

## Carpenters' Adze Handles



### Selected Hickory

No. 152.	Carpenter Adze Handles for No. 30,	Per doz. <b>\$3.50</b>
No. 153.	Bridge Adze Handles for No. 30A,	" <b>3.50</b>
No. 154.	Railroad Adze Handles for No. 30B,	" <b>3.50</b>
No. 155.	Mill Adze Handles for No. 30C,	" <b>3.50</b>
No. 156.	Ship Adze Handles for No. 44-45,	" <b>3.50</b>

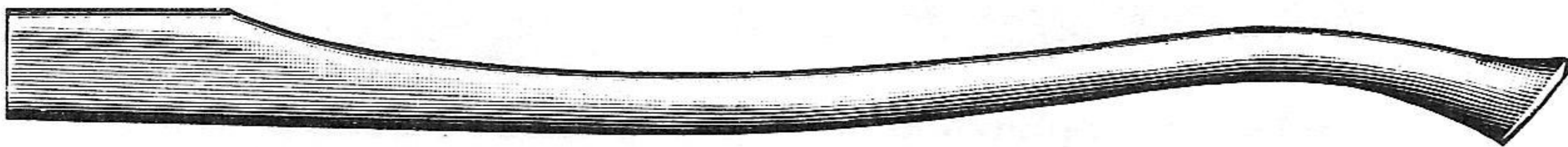
## Ice Axe Handles



### Selected Hickory

No. 157.	Ice Axe Handles for Nos. 76-77,	Per doz. <b>\$3.00</b>
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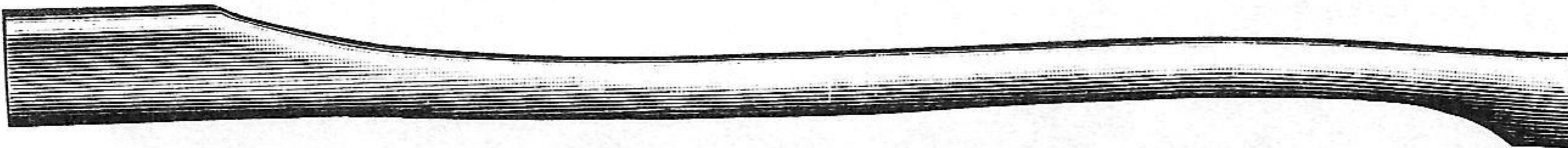
## Fire Axe Handles



### Selected Hickory

No. 158.	Fire Axe Handles for No. 54,	Per doz. <b>\$3.00</b>
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## Ship Carpenters' Axe Handles



### Selected Hickory

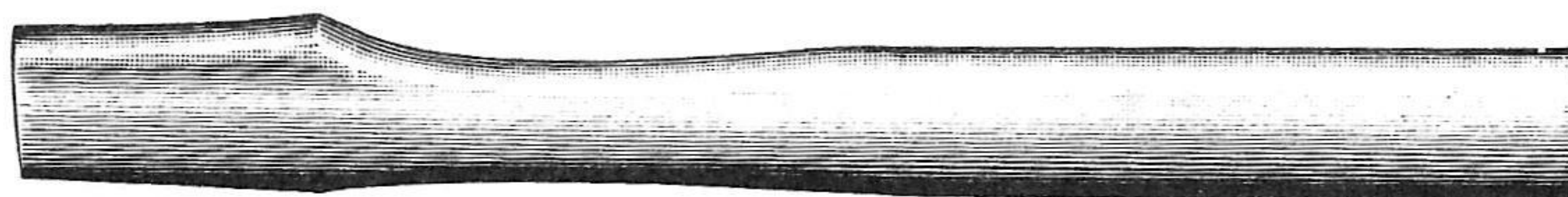
No. 159.	Ship Axe Handles for No. 46,	Per doz. <b>\$3.00</b>
No. 160.	Dock Axe Handles for No. 46A,	" <b>3.00</b>
No. 161.	Meat Axe Handles for No. 602,	" <b>3.00</b>





# Hand Axe and Hatchet Handles

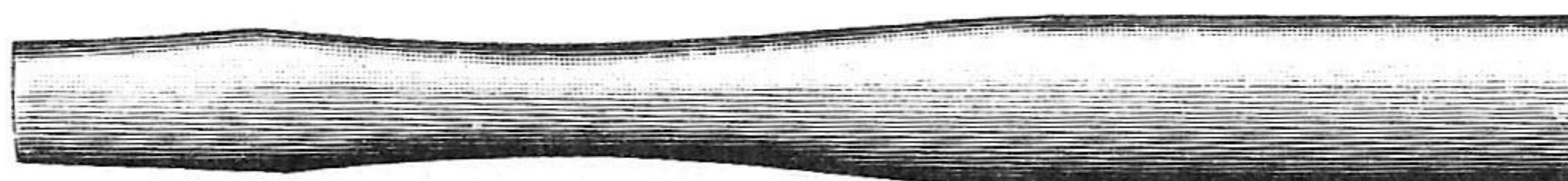
## Hand Axe Handles



### Selected Hickory

No. 162.	14" Hatchet Handles for Nos. 28-29,	Per doz. \$ .75
No. 163.	15" " " " "	" .75
No. 164.	16" Hand Axe Handles for No. 27,	" .90
No. 165.	17" " " "	" 1.00
No. 166.	18" " " "	" 1.00
No. 167.	19" " " "	" 1.10
No. 168.	20" " " "	" 1.10

## Lathe Hatchet Handles

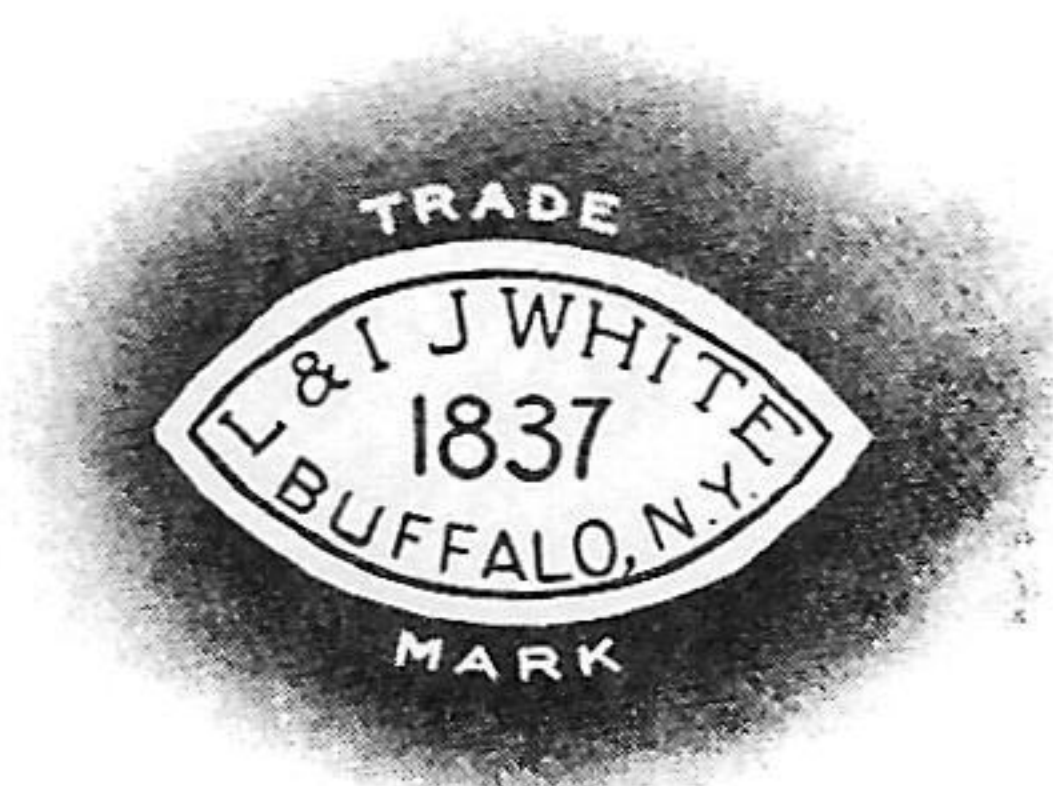


### Selected Hickory

No. 169.	13" Lathe Hatchet Handles for No. 28 A.	Per doz. \$ .75
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## Miscellaneous Handles

No. 170.	Coopers' Adze Handles, (Applewood),	Per doz. \$2.00
No. 171.	" " " " with bolts,	" 3.00
No. 172.	" Axe Handles, Hickory,	" 3.00
No. 173.	" Spoke Shave Handles, Walnut,	" .75
No. 174.	" Chamfer Knife Handles, Walnut,	" 1.50
No. 175.	" Shave Handles, Walnut,	" .75
No. 176.	" " " " with Caps,	" 1.25
No. 177.	Draw Knife Handles, Walnut, with Caps and ferrules,	" 1.50





## Machine Knives

**I**N addition to the Edge Tools shown we manufacture a complete line of MACHINE KNIVES, and have illustrated on the following pages some of the principle styles. Although a full description of the various shapes has not been given, we can furnish any special knives or blades desired, and any temper required.

“WHITE” KNIVES are made from the best selected material, ground to the proper gauge, tempered to the right degree, and finely finished: the undivided efforts, in all stages of their production, combine to maintain their reputation for SUPERIOR QUALITY.

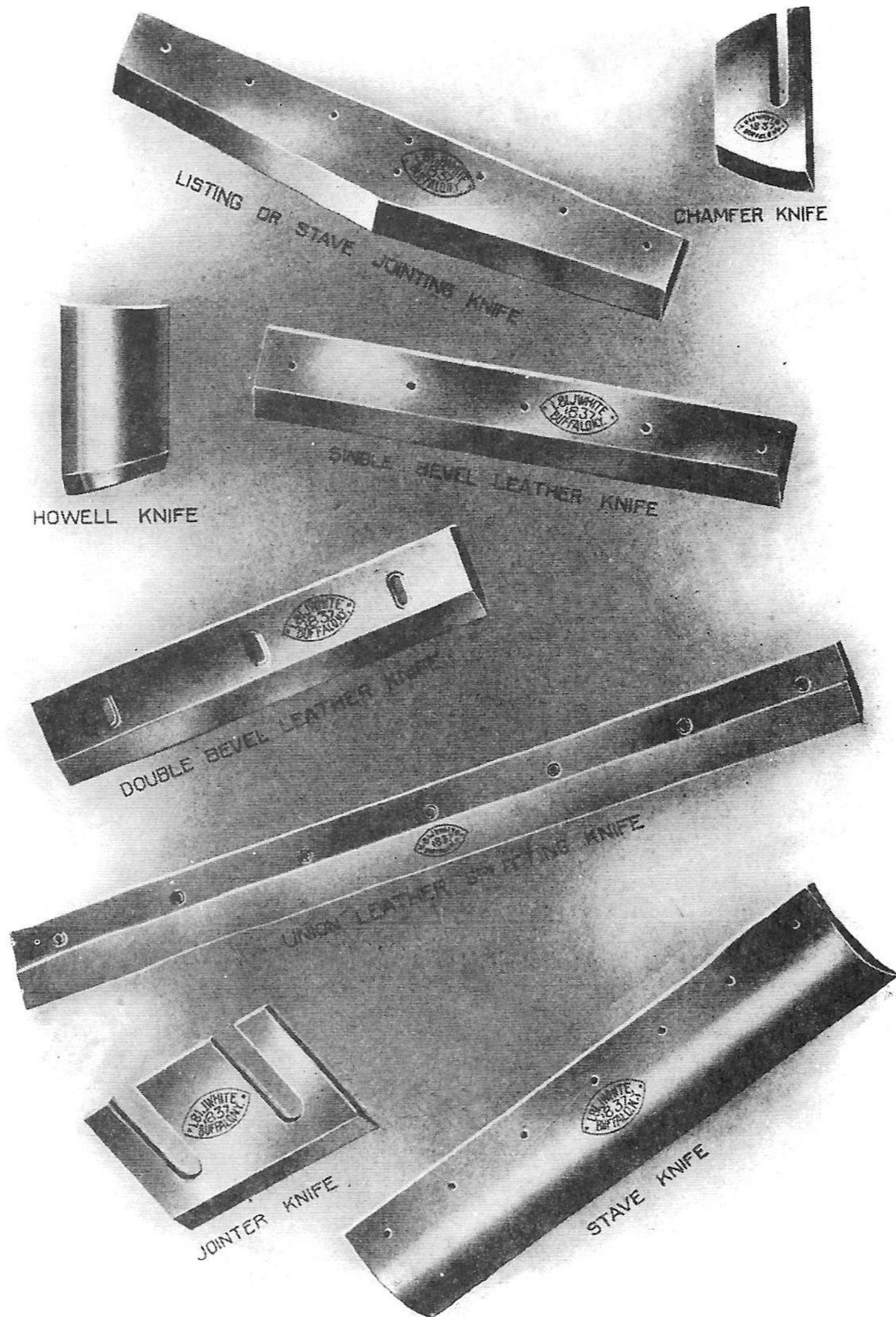
Owing to the large variety of sizes and shapes, it is impossible to issue price-lists, but we will be pleased to quote on all specifications or patterns furnished.





# Machine Knives

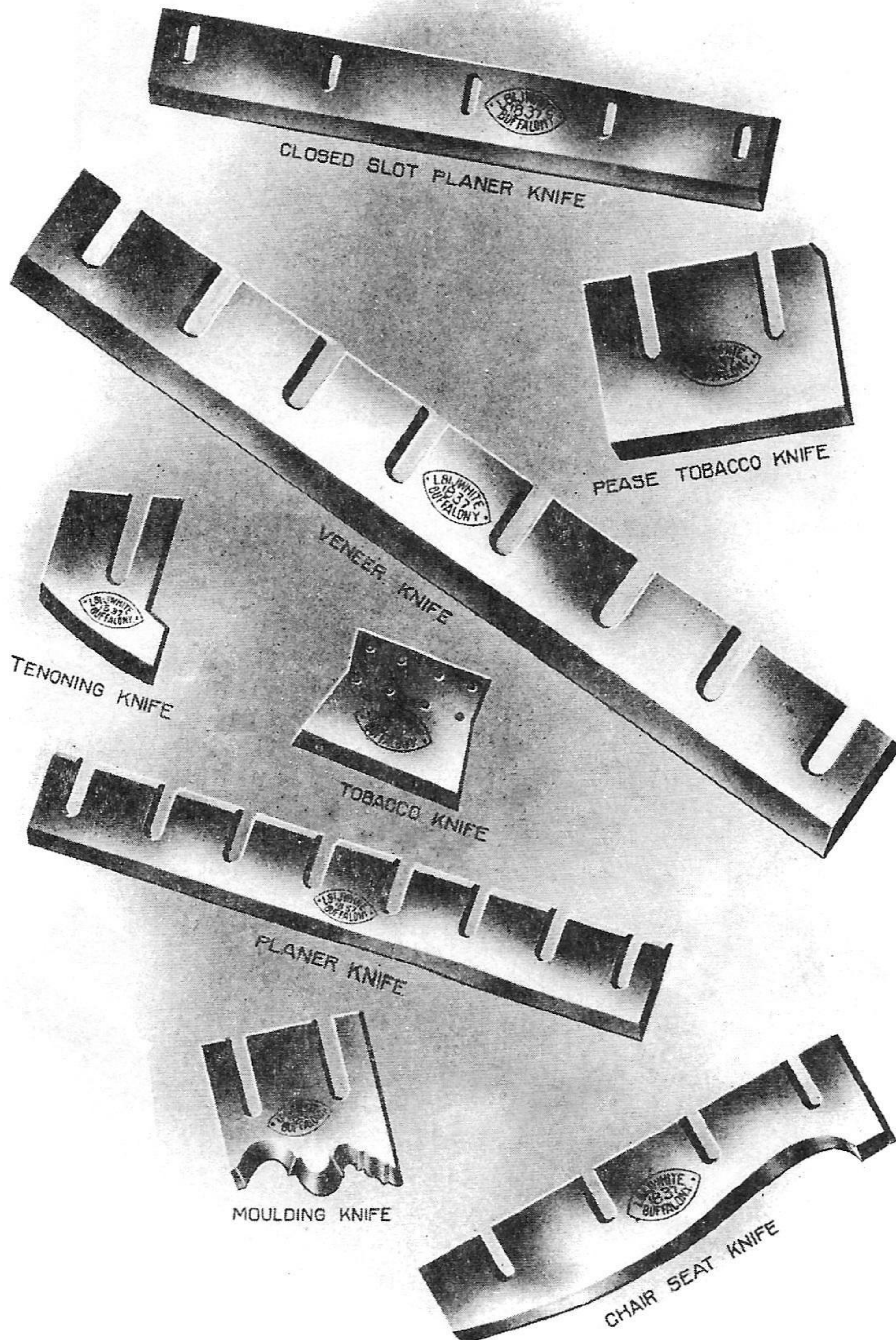
For Coopers' and Barrel Manufacturers, Tanneries and  
Leather Splitters





# Machine Knives

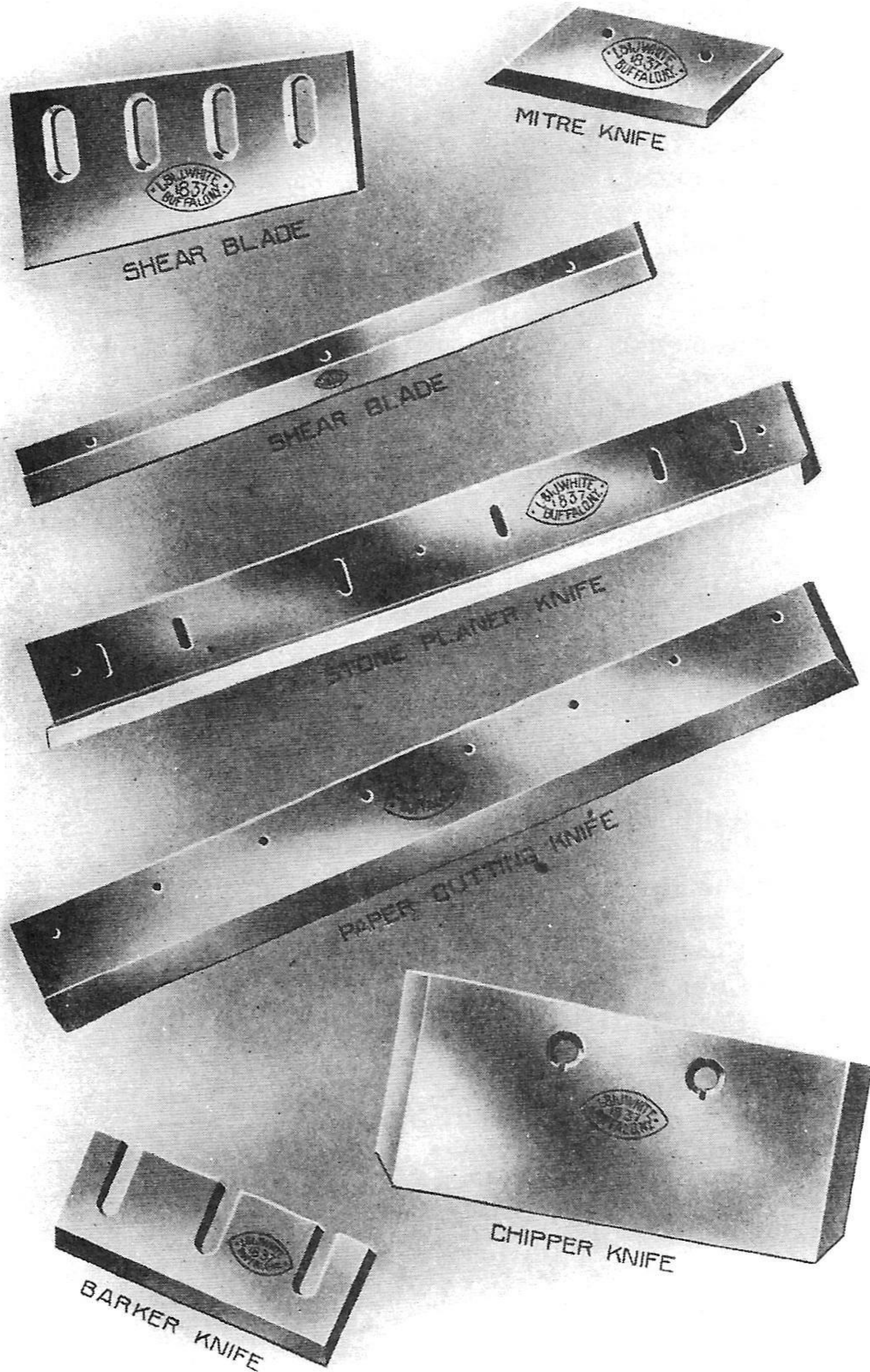
For Planing, Moulding and Veneer Mills, Tobacco  
Factories. Etc.





# Machine Knives

For Paper and Pulp Mills, Printers and Lithographers  
and Shear Blades for Cutting Metals



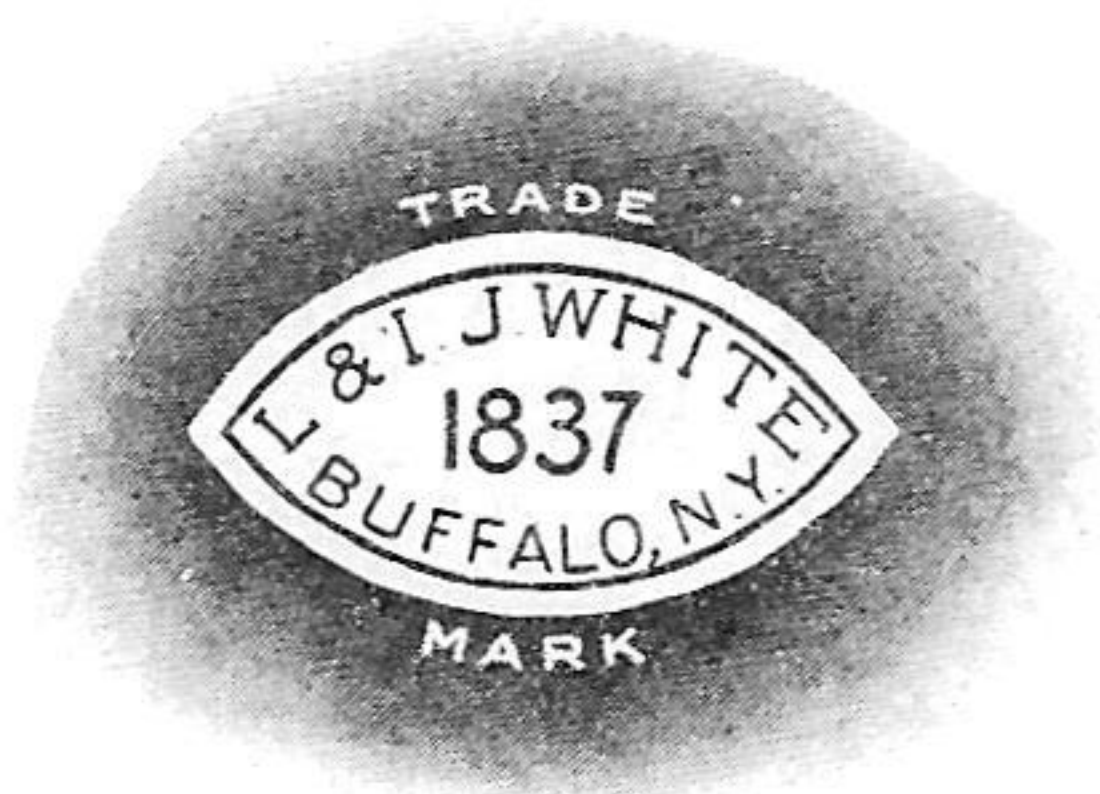


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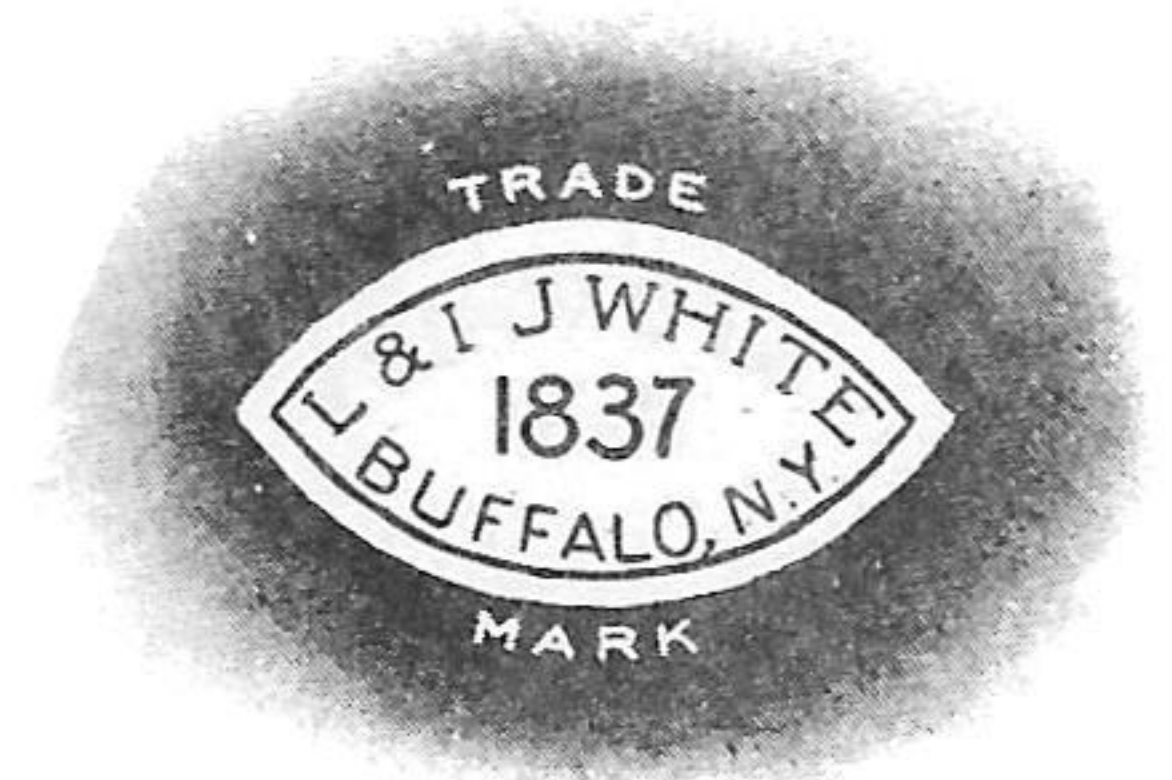
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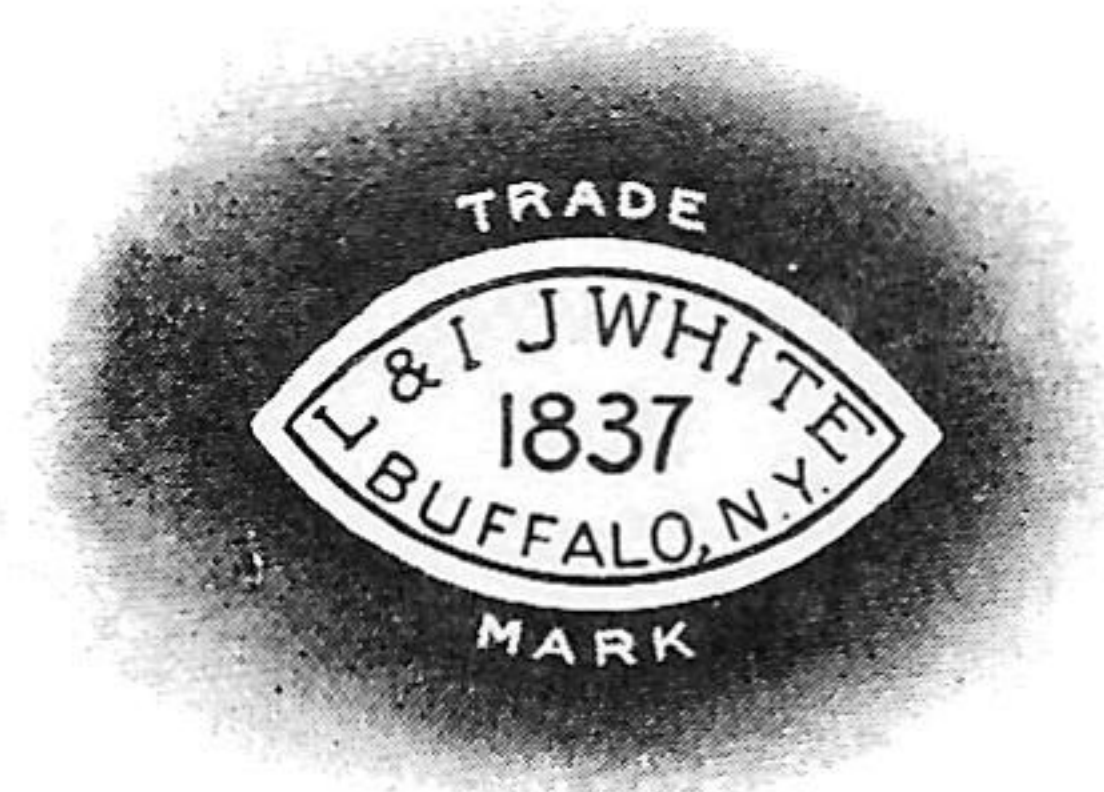




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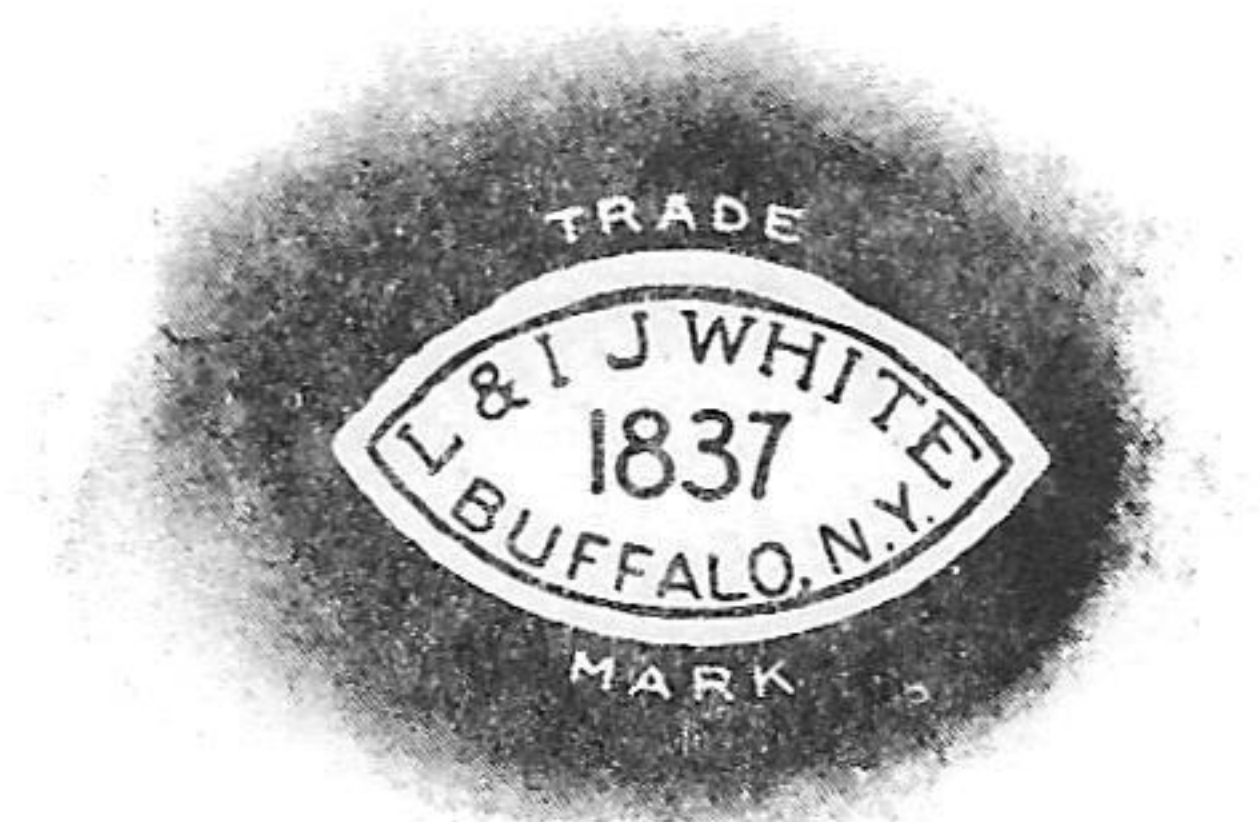
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